```
switch?
         A It is for the time being. I can't tell
     you how -- I think it eventually rolls around
     and writes over itself, but I don't know the
     capacity of the switch
        O Is any human intervention required in
     order to pull it from the place where it is
10
     temporarily stored in the switch to put it
11
     wherever it does next?
        A I don't know if the folks at Marion
12
13
     dial a phone number into the switch or if it's
     direct linked. I don't know that
14
         Q So there is a telephonic communication
1.6
     between Louisiana --
17
        A It's electronic communication
18
                  JUDGE WALSTON: Mr Terracina, be
     sure and let him finish his question. Go ahead,
19
     Mr. McCollough.
         Q (By Mr McCollough) There is a
22
     telephonic communication between Louisiana and
23
     San Marcos over which this information is
     transmitted?
25
        A Somehow I don't know if it's
0124
1
     electronic. I assume that's over a telephone
     line, but I don't know how they make the initial
     connection
             Do they dial into the switch?
             I don't know I don't know
             So you don't know what happens after it
     is temporarily stored in the switch, and you
     don't know how it is ultimately transmitted to
В
     Louisiana, do vou?
        A I know it's pulled I don't know if
10
11
     somebody in Marion dials a phone number and gets.
12
    it to the switch or if it's an automatic, direct
     link that's up 24 hours a day That's not my
1.3
14
             Somehow or other it gets to Louisiana?
        0
16
             Yes We cull all of our switches. We
     got away from tapes a long time ago
        Q When it arrives in Louisiana, is it in
19
     AMA format, or is it in 01 format?
        A AMA
             So once it arrives in Louisiana, then
     it is converted from AMA to 01?
        А
             That is correct
             Who does the conversion?
             It's all automatic We have computer
0125
    programs that do the same conversions for the
    switches all over the country. It's the same
3
    program
            Is that part of your department?
        A It's under my -- yes, it's under my
    responsibilities
        Q Can you testify with personal knowledge
    that the information that you have offered in
    this testimony was in fact generated,
```

transmitted and stored in Louisiana in a manner

15

1.7

18

20

21

22

23

24

25

4

```
that you've discussed here?
1.2
      A Sure was
         Q Now, it is not in the requiar course of
    business for CenturyTel, whether it be in San
     Marcos or Louisiana, to generate reports
    identifying traffic to a particular carrier and
1.7
    breaking it out as to "paging" and "Internet,"
    15 1t?
19
        A No We do toll studies all the time.
    but the report that I would generate wouldn't
20
     have Internet on it because the AMA record
2)
     doesn't tell you Internet
23
      Q So the information that you have
    presented here, this analysis, so to speak -- if
   I can use that word -- was not conducted in the
    normal course of business, was it?
              The analytical results that you
     present, sir, they were not prepared in the
     ordinary normal course of business, were they?
        A I'm trying to think because we do so
     many things that are, like, ad hoc, you know,
     one-time-only kind of things
        Q Is it in the normal course of business
     for --
             Everything to the left of where you see
3.0
٦٦
     minutes and seconds is what we generated
        O Well, is it in the normal course of
13
     business for Century Telephone of San Marcos to
    analyze the traffic to CMRS carriers and break
    that traffic out on a month-by-month basis in
16
    between paging and Internet?
        A I'm a little confused
17
1.8
            Let me rust ask it this way: You did
19
     this analysis for the purposes of this
    litigation, didn't you?
2.0
       A That's correct You know, we do this a
21
     lot We do toll studies all the time
22
23
                  MR McCOLLOUGH Objection, Your
24
     Honor The question had been answered
2.5
             (By Mr McCollough) Did you
        0
U12
    personally review the underlying data, sir?
        A I looked at it, and I spoke to the
     programmer to ask him how he validated it
       O Do you know whether the underlying data
    is here in this room -- this hearing room here.
     siro
             You mean the physical EMI records?
        0 Well, whether it be the EMI or the AMA
    or in whatever format
        A The report is in your room
             In other words, your exhibits are in
12
    the room≥
12
        A Yes
14
            But the underlying data that was used
1.5
    to produce the report, is it in the room?
     A The underlying data is in -- still in
17
    the mainframe
                  MR McCOLLOUGH Your Honor, I'm
```

going to invoke Rule 705(a) here. Under Texas rules of evidence, 705, the expert can be required to disclose on cross-examination the underlying data, and to the extent the witness is unable to do so, I'm going to object to the admission of the reports.

JUGGE WALSTON Okay Do you have

any response, Ms Brown?

q

2.4

MS. BROWN Yes, Your Honor This is the kind of thing that's typically done all the time. This report was produced as a part of the prefiled direct testimony of CenturyTel in this proceeding. There's been not any discovery directed to it.

I've had no request to produce the underlying data with respect to this report. We had a 30-day period of time for ASAP to conduct discovery with respect to the direct evidence —or some period of time. It may not have been exactly 30 days, but we've had no request for this record to be produced — the underlying data to be produced.

Now, the witness is obviously here and can be asked those questions, and the witness has testified that the data from which this particular analysis was drawn is data that is kept in the ordinary course of business. All we've done is taken an extract of that and presented it in this report, and I believe what the evidence will also show is that the information that says "Kyle Internet number" or "Lockhart Internet number" is associated with a

particular line item of the report, and the identification didn't come from the switch but came from information supplied by ASAP

We've just labeled the particular telephone number there with the type of -- you know, identified who is using that telephone number based on information that ASAP has provided

So I'm looking now at Rule 705(a), and it says that, "An expert may testify without prior disclosure of the underlying facts or data unless the Court requires otherwise" If the Court will require some examination of the data that is on the mainframe, we'll certainly permit that to occur We'll probably have to go to Monroe, Louisiana or Marion, Louisiana to do that.

"The expert may, in any event, disclose on direct examination or be required to disclose on cross-examination the underlying facts or data." Now, if Mr McCollough has a challenge to any particular line item that's shown in this report, then we'll accommodate whatever underlying data he would like for us to produce for that, but I would have though that would

have happened during the discovery proceeding and not today here on the stand, and I think with those circumstances that it's appropriate to allow the admission of this testimony and these exhibits

MR. McCOLLOUGH If I can respond briefly --

JUDGE WALSTON: Before you
respond, let me ask you one question, and you
can add it to your response. Also, as I read
1705(a), it's talking about a disclosure of
underlying facts or data supporting an expert's
opinion, and it appears to me that Mr. Terracina
is just being offered, more or less, as a record
custodian, just saying, "Here is a summary of
the records."

MS. BROWN That's right
JUDGE WALSTON I mean, he's not
rendering any opinions as an expert, as I
understand it, but go ahead, if you want to
respond to that part of it, too
MR. McCOLLOUGH Well, I could
perhaps spot them on the question of whether he
is the custodian, although he certainly didn't

perhaps spot them on the question of whether he is the custodian, although he certainly didn't present any testimony on that There's a couple 0131

of problems

2.0

1.6

First of all, we've got a chain of custody problem. The witness testified that he doesn't know what happens or, you know, the means by which the information gets from the switch to Louisiana where it is stored, converted and then was ultimately used, and, you know, there's no way I can cross-examine on that in this room right now, other than by looking at the data and to determine whether, you know, there is any potential challenge to the completeness of it or whether it has changed in any respect, through whatever means, in between the time it was generated at the switch and the time that it was stored in the mainframe

I also cannot go through any questions relating to the conversion of the AMA information to the EMI information, and it was only after it was, one, generated by the switch; two, converted from AMA to EMI or 01 that it was then used as data inputs for the analysis that's presented here, and it's important to understand that Mr Terracina is not just showing up as the custodian of documents here

His study forms conclusions and

o132

1 performs calculations that he has already
2 testified were not done in the ordinary course
3 of business, that it was done for the purposes
4 of litigation in this case, and in that regard,
5 I do have one case, if I can -- I'll get it in a
6 second, and I'll cite it for a relatively simple
7 proposition, that studies that are performed
8 purely for purposes of litigation -- the fact

```
that it's done purely for purposes of litigation
     does not render it suspect automatically, but it
11
     is more likely to be biased
12
               I think that I am somewhat harmed by
     not being able to look at the data, and while it
13
     is correct that I did not file a request for
15
     information with regard to the original exhibit.
16
     I didn't have to because I could require it to
17
      come in here or I could ask you to require it to
18
     be produced in the bearing as 705(a) says
              With regard to the supplemental exhibit
19
20
     on the additional month, we only got that, I
21
     believe, yesterday, if not the day before, and I
22
     certainly could not have done discovery on that
27
      So, you know, I think that the evidence
24
     itself -- while his testimony may have already
25
     been admitted, that the study itself, since it
 1
     is based on information, performs calculations.
     performs conclusions, is not admissible because
     I am denied the right of cross-examining him on
     that
                   MS BROWN Your Honor, may I
     respondo
                   JUDGE WALSTON Yes. Let me ask
     one question. Is it correct that the supplement
 Я
     was just produced yesterday?
10
                   MS. BROWN That is correct, Your
     Honor It is in the same form, and it is
11
     exactly the same kind of study that was done for
13
     June and July, and I believe the consistency in
14
     those studies in fact verifies their accuracy,
     but I believe Mr McCollough has misquoted what
15
16
     the witness has said about the chain of custody
              With respect to the transfer of the
17
3.8
     data from Texas to Louisiana, the witness said
     it is done electronically by telephonic means
19
     He didn't know whether it was done automatically
20
     or a separate dial -- a dial-in call had to be
21
     placed, but he did know how it was done
23
              The witness also explained very
24
     completely how the records are transformed from
     the AMA to the EMI, and he also said that this
0134
     is the same process that is done day after day
     after day for every switch across the nation
              So I believe that those facts show that
     the -- that producing the data from which the
     report was extracted is an activity that is
     performed in the regular course of business
     All Mr Terracina did was to take these
     particular numbers from a record produced in the
     ordinary course of business and show the results
 Б,
10
     for these particular numbers
              That is not done every day, but I think
11
12
     that the Witness is clear about how he did that.
    how he gave the instructions to the contract
14
     employee who did it and how he asked that
     contract employee to show how the contract
     employee verified the report -- the summary back
```

```
an explanation of why this is done through a
     contract employee, if you would like
19
20
                   JUDGE WALSTON No. that's not
21
     necessary
                   MS BROWN I believe that the
22
     only thing that's not in the regular course of
     business is simply to pull off the data for
     these numbers and summarize them for a 30-day
0135
 1
     period, and that is something that
     Mr McCollough could have gone into in discovery
     or by deposition or by any other means and is
     not a reason to exclude the summary here today
     when it's offered into evidence
                   JUDGE WALSTON Any final word,
     Mr McCollough' It's your objection
                  MR McCOLLOUGH Only to give you
     the citation, Your Honor, of the case that I
10
     handed you. It is Purina Mills, et al. vs. Mike
     Odell, et al It's out of the court of appeals
1.1
     in Texarkana. It's 948 S W 2d 927 The
12
13
     specific proposition that I'm offering this for
     appears on Page 7 of the LEXIS printout,
     beginning on the last paragraph. It says,
     "Third, in Robinson," and it carries over to
     Page 8 I have nothing else
1.8
                   JUDGE WALSTON: Well, I'll
19
     overrule the objection with respect to the
     Exhibit ST-1, the one that was prepared
21
     previously I don't think this is actually a
     report prepared by an expert rendering an expert
22
     opinion. At least as I understand the
24
     testimony, including the prefiled testimony.
    it's a compilation of that kept in the ordinary
25
0136
     course of business, but I will grant the
     objection with respect to supplement just
     because it wasn't provided, as I understand,
     earlier than yesterday
                  MS BROWN Your Honor, it was
     only -- you know, the data has to be compiled
     I mean, we couldn't have done it any earlier
     than what we did
                  JUDGE WALSTON I understand, out
7.0
     I'm going to exclude the supplement
                  MS BROWN All right
1.1
                  JUDGE WALSTON Do you have
12
     additional questions. Mr McCollough?
14
                  MR McCOLLOUGH I ao on
15
     cross-examination, Your Honor
                  MS BROWN Now, Your Horor, could
17
     we inform Mr. Terracina what we've done here?
1.8
                  JUDGE WALSTON Yes
19
     Mr Terracina?
20
        A Yes
21
                  JUDGE WALSTON
                                  Have you been
22
     listening to all of this?
23
             Yes, I got bits and pieces of it
                  JUDGE WALSTON No problem I
```

to the actual data We can also tell -- go into

have admitted into evidence your exhibit that I believe shows the June and July summary, but I have excluded from evidence the exhibit with the 3 August summary. A I heard that part Thank you JUDGE WALSTON Okav Mr McCollough, you can go ahead Q (By Mr McCollough) Mr Terracina, the number of minutes that are shown on your study that's ST-1, and let's just -- it's. I quess, 2A. You show total calls, total minutes 10 11 and total seconds and then average time 12 A Right 13 Was this conversation minutes or was it originating minutes or was it terminating minutes? 15 A It looks like -- you said 16 conversation -- I think it's billed minutes 17 O It's billed minutes Do you know 18 19 what -- are billed minutes roughly equivalent to or are they the same as conversation minutes? A They're not Well, it depends on the 21 length of the phone call Billed minutes are 22 23 rounded up to the next whole minute, but if the actual phone call was an even minute, that's not 24 25 rounded up 013B O Well, you say billed minutes Are you 1 saving that the minutes shown on Exhibit 2A are minutes for which the calling party incurred a 3 tolla A I don't understand Repeat that one more time O Is it your understanding that this document reflects minutes for which the calling party in San Marcos paid long distance charges? A They didn't pay long distance charges 10 when a call --11 O I'm sorry I lost you in the last 12

part JUDGE WALSTON Could you restate

your answer?

A Yes Had the call been billed, that's what it would have been -- billed to the customer, that's what he would have -- that would have been the correct minute, but we didn't bill these calls We routed the calls

Q (By Mr. McCollough) Okay Thank you. Well, is a billed minute the same as a conversation minute?

A It is not To us, a billed minute is rounded up to the next whole minute, unless the

conversation time happened to be an actual even minute, there were no seconds. A one-minute phone call -- actual conversation of one minute would not round up

O You do not use --

13

14

15

16

17

18

19

20

21

22

23

24

25

0139

5

(Imaudible) -- it would round up to one

I'm sorry You do not use conventional 0 rounding. You always round up to the next 10 minute? 11 On normal MTS toll, it's up to the next D. 12 minute 13 So the minutes shown on your exhibit 7.4 will always overstate by some amount the total 15 number of actual conversation minutes, won't it? 16 A In most cases. 1.7 O Well, on a call-by-call basis, it will 18 overstate the actual conversation time unless 19 the customer hung up exactly at a 60-second 20 mark Right? A That's correct 21 If the conversation ended at one 22 second, that would still show up as one minute 24 or one additional minute, wouldn't it? 25 Yes, it would. 0140 O Let me reask the question If the actual conversation lasted a minute and two seconds, it would be billed as two minutes, wouldn't it? A If we billed the customer, it would be hilled at two minutes O Even in this instance where there was no bill rendered, your analysis would always round up that one minute and two second call to two minutes, wouldn't it? A If it's a normal MTS call 11 12 JUDGE WALSTON. Are you saving 13 A M It's a normal toll call What I'm 14 15 referring to -- there are calling plans that a 16 customer could sign up for. 17 JUDGE WALSTON It's just the court reporter couldn't understand the letter 18 19 20 JUDGE WALSTON M as in Michael? 21 M as in Michael. Α 22 (By Mr. McCollough) Your Exhibit 2A, I believe, on the analysis for July, it does show an acknowledgment of several hundred calls that 25 you deemed to be paging Correct? 0141 1 Hang on. I'm looking 2 0 I'm not going to ask you to state the 3 number What page are you on? Α Well, I'm on Page 5, Bates stamp 009, for the July study A Okay Down at the bottom where it says, "Total ASAP traffic"? Q Then it's broken out by Internet and 1.0 paging Do you see that? I sure do 12 O This study acknowledges at least several hundred calls to be paging, doesn't it? 13 A That's correct Well, yes, if I

minute

```
1.5
     understand the question
16
         O Let's take a look at the total
77
     minutes -- total ASAP traffic Do you see that
18
     number there on that same page?
19
              Yos
20
         Ω
              Tell me something Is that enough
21
     traffic to fill up even a single Tl?
         A I have no idea. I don't know
22
23
              Do you know what a Tl is?
24
              It's a lot of lines Isn't it 24?
25
              If it is channelized
0142
 1
              You know, what the capacity is and like
 2
     that, I don't
 3
              Do you know what the capacity is of a
         0
     T1?
              Do not.
              The total ASAP traffic, if you take
     this number for the entire month and divide it
     by the number of days in a month, just -- let's
     Tust say 30 -- Tust to pick between 30 and 31 --
10
     that's less than 6,000 minutes a day, isn't it?
                  JUDGE WALSTON Did you hear that,
1.1
12
     Mr Terracina?
13
         A I'm using a calculator Yes, it is
14
              (By Mr McCollough) If you divide a
15
     day into the 24 hours, that's less than 245
16
     minutes an hour, isn't it?
17
             Divide a day into 24 hours?
18
              Yes, Sir
19
             I got 245 727.
20
             Divide that by 24 for the number of
     channels in a T1 What do you get?
21
         A 10.1 -- no, 10 239.
22
         O So you have -- if you follow my math,
23
     you have ten minutes per channel per hour in an
     average day Correct?
25
0143
         A Ten minutes per channel per hour. I
     thank so
         Q Does that sound like that facility is
     full, sir?
        A That's -- I don't deal with that kind
     of stuff.
                  MR. McCOLLOUGH I pass the
     witness
                  JUDGE WALSTON Any redirect,
1.0
    Ms Brown?
                   REDIRECT EXAMINATION
12
     BY MS BROWN
        One question for you, Mr Terracina
13
     You stated that this report -- the minutes
     reflected would include some rounding. Would
15
16
     that rounding exceed one minute times the
17
    number
             It would never exceed a minute
18
        A
             I beg your pardon?
19
20
             It would not
21
             So it wouldn't exceed one minute times
```

the number of calls --

```
24
         0
             -- if we were looking at the total?
             That's correct.
25
0144
             Now, does this report tell you when
     these calls occurred in the course of a day?
        A It does not
                  MS BROWN That's all I have,
     Your Honor
                   MR. McCOLLOUGH No further
     questions
                  JUDGE WALSTON Thank you,
     Mr Terracina
10
         A Thank you
1.1
                   JUDGE WALSTON I'm going to
     disconnect the phone now. Thank you
12
                  MS BROWN Thank you
13
14
15
                   MS BROWN I appreciate the
     parties accommodating Mr Terracina, to do that
1.7
     by phone
18
                   MR McCOLLOUGH Sure
19
                   (Discussion off the record)
2.0
                  JUDGE WALSTON Ms Brown, in
21
     falking to Mr. Stewart, was he agreeable to us
     continuing with Mr Gaetjen, or did you really
     talk to him about it?
                  MS BROWN I think he would
25
     prefer to be back, and he thought he would be
0145
     back in about 45 minutes. I don't know if we
     want to double check that or --
                  JUDGE WALSTON Sure. Why don't
     we go off the record We'll nust take a
     15-minute break
                  (Recess 1 45 pm to 2 33 pm)
                  JUDGE WALSTON We will do back on
     the record at this time, and we will resume with
     the testimony of Mr Gaetjen, and, Mr Gaetjen,
10
     I'll just remind you that you remain under oath,
     and, Ms Brown, you can continue
11
12
                  MS BROWN Thank you. Your Honor
1.3
                PRESENTATION ON BEHALF OF
              ASAP PAGING, INC (CONTINUED)
14
15
                      TED GAETJEN.
1.6
     having been previously duly sworn, testified as
17
     follows
1.9
              CROSS-EXAMINATION (CONTINUED)
19
     BY MS BROWN
            Mr Gaethen, could we go back to
     CenturyTel Exhibit 6 for a minute? It should be
21
22
     in an envelope there in front of you
23
           Okay
24
             Could you turn to the page that is
25
    marked 0001292
0146
             Okay
        Q Does this page and the next page -- the
    next several pages show the assignment of
 4 NPA-NXXs to paging customers out of your 512-384
```

Α

That's correct

NPA-NXX?

1.0

11

1.3

14

16

17 18

19

20 21

22

23

25

3

10

11

1.2

1.3

14 15

16

1.7

20

23

24

2.5

0148

0147

A Yes, it does

Q I see that there are predominantly just two account codes shown as being assigned to these numbers, a three-digit code and then a five-digit code beginning with a seven?

A That's correct

Q Now, if you go on to the last two pages of the exhibit, would it be correct that the last two pages show numbers out of the 512-222 NPA-NXX and there's a notation at the top of that that would indicate that these numbers are assigned to a paging reseller in -- or a paging reseller. Is that right?

A That's correct

MR McCOLLOUGH: Objection, Your Honor. That mischaracterizes the discovery response We said that they were made available for Cen-Tex's use

Q (By Ms Brown) They're being used by a paging reseller. Is that right?

A That would be a good assumption

- Q Now, if we go back to 000129 -- and that's one of -- that paging reseller is one of the two account codes that show up for the 384 numbers Right?
- A Well, there's more than two account numbers, but it's two of the account numbers
- Q Okay May I ask it this way? There's an account number that shows up as a three-digit number on Page 000129?

A Yes

O Is that a paging reseller?

- A I would have to assume that it is, but without having the other information, I can't remember all my customers and/or resellers' accounts number
- Q Look at that three-digit code Is that three-digit code that shows up on Page 000129 the same three-digit code that shows up as associated with a reseller on 000074?

A I don't think I have a 74

- $\ensuremath{\mathbf{Q}}$. It should be the next to the last page of the exhibit
- $\boldsymbol{A} = \boldsymbol{Y} \boldsymbol{e} \boldsymbol{s}$, that would be the same account number
- $\ensuremath{\mathtt{Q}}$. Do you see the notation at the top of that page?
- A Yes
- Q These are -- I don't want to use a name These are blank numbers -- these are blank's numbers?

You

MR McColLough $\,$ If it will make easy, we did respond in a nonconfidential response that Cen-Tex was a reseller

Q (By Ms Brown) Do you know if these -- are the codes that are shown on this Page 000074

Cen-Tex paging numbers? A I would have to assume that the 14 notation at the top of the page is right, but I did not make that notation. Probably somebody 17 in the office did it, so we'll assume that it 18 15 19 Could you confirm that over the 2.0 evening? 21 A Sure Q Likewise, on Page 000129, does it -- do 23 you know who the customer is that has the five-digit account code on that page? 24 A I would have to call and find out whose 0149 1 account number that is Q Could you determine and let us know tomorrow whether that is a paging reseller? A Sure Now, there is, in the account code on Page 000129, something that shows up as just a single-digit account code. Do you know what that is? A Which page are we on again? 10 0 000129. 11 There's --Α Do you see the single-digit account 12 code? It's the sixth line down. A Yes 0 Is that some sort of administrative use or is that an actual customer or --A I think that Account 2 is 17 administrative use. 19 O Now, on the next page, 000130, there's a different code that shows up three lines from the bottom, a five-digit code beginning with a 1. Do you know if that's an administrative use, or is that a customer? A I think at this point that I would 25 assume that that would be a customer 0150 Q Could you determine that over the evening, and the same with the one right below that's a three-digit number beginning with a 1? A Okay Now, is there any other different account code that shows up for the 512-384 number than what we've just run through? A I believe on your 000073 it looks like there's a 77. 10 Q Well, I couldn't tell if that was a 384 It doesn't show a 384 number associated with it. It looks like that's just an 13 incomplete -- you know, that maybe the number changed to some other prefix at that point. Can 15 you tell? A Well, looking at the 384-0999, that was 16 1.7 the end of that thousand block. So chances are that it probably was a different number Q Okay Thank you Now, I need to ask you this question. When an end user in the Kyle

```
exchange -- that's a Verizon exchange Is that
     correct?
23
24
         \circ
              When an end user in the Verizon Kyle
25
     exchange dials 512-265 or a 512-265 NPA-NXX, how
0151
     does Verizon treat that call?
 1
         A In relation to what?
 3
         0
            Well, where does that -- does that
     call -- is it dialed using 1-plus, or is it
     dialed on a seven-digit basis?
         A It's dialed on a seven-digit basis
              Is that call received at your
     transmitter in Austin?
 Q
         A It's received at all my transmitters
              I beg your pardon Is it received at
10
11
     your switch in Austin?
         A Yes, it is
13
              Do you pay any compensation to Verizon
14
     with respect to that number?
         A There is no money that changes hands.
16
     but there is a bill-and-keep in place so that
17
     the compensation that Verizon gets is by me not
     requesting compensation
19
             So you have an agreement with respect
     to Verizon for use of that number -- for how
20
21
     that number is treated?
22
              We have a bill-and-keep, yes
23
              Is that in a written agreement?
24
              No. it's not
25
              Does Verizon -- how is that agreement
0152
     with Verizon confirmed?
        A They don't send me a bill, and I don't
     send them a hill
 3
         Q Is that by agreement or is that because
     neither one of you sends a bill? I mean, have
     you reached an understanding with them on that,
     or have you rust not gotten a bill?
             We have not gotten a bill.
              Now, with respect to 512-580, how are
     those numbers -- how is a call from Kyle -- from
     an end user in Kyle to a 512-580 number -- how
12
     is it dialed? Is it dialed on the seven-digit
3.3
     basis?
14
              Yes, it is
        А
15
             Do you have an agreement with Verizon
16
     as to how that traffic will be handled?
17
         A It's the same agreement that we have
     for the Fentress
18
        Q When you say "agreement," you mean that
19
     they haven't sent you a bill and you haven't
21
     sent them a bill?
22
        A That's correct
23
             Now, do you have any NPA-NXX that is
2.4
     registered to San Marcos?
2.5
        Α
             Not at the present time
0153
1
        Ω
             Could you turn to your testimony at
    Page 8º
```

```
А
              Okav
         0
              At Lines 9 and 10 you say, "Under FCC
     rules. CMRS carriers are entitled to
     interconnect at the access tandem using Type 2A
     interconnection and connect to the end offices
     that subtend or are connected to the access
     tandem !
10
              Then you say at Line 11, "Since San
     Marcos is in the Austin LATA and CenturyTel
12
     routinely sends traffic to Southwestern Bell's
1.3
     Greenwood tandem, they should route ASAP's Kyle,
14
     Fentress and Lockhart numbers to Southwestern
     Bell for transit to ASAP " Do you see that?
15
        A Yes, I do.
17
            So it's your position that since you
18
     have a connection at the Austin Greenwood tandem
     that you should get all end offices -- you
     should be able to receive on a toll-free basis
     calls from all end offices within the LATA that
     connect to that tandem?
        A Only if I have an NXX and a rate center
    of that end office
25
            So only the end offices where you have
0154
1 a rate center should have local calling to your
     tandem switch in Austin?
        A None of my NXXs originate calls My
     NXXs should be able to receive a call from any
     rate center that is deemed a mandatory ELS --
     ELC by the state I believe that
        O Now -- so any end office that has an
     ELCS calling scope should be a toll-free call to
     your NXX -- to your switch in Austin?
        A It should be a toll-free call to the
11
     person originating the call, and I should not
     have to pay access charges to the ILEC
1.2
       O Okay, but your testimony is talking
     about end offices that subtend the access
     tandem Would you agree with me the San Marcos
     end office doesn't subtend the Austin access
17
     tandem?
18
        A I've never claimed that it did It
19
     does not It does not subtend the Austin
2.0
    tandem
21
        Q Now, with respect to the Lines 11
22
     through 13, you say that "San Marcos is in the
     Austir LATA and CenturyTel routinely sends
     traffic to Southwestern Bell's Greenwood
25
     tandem " Would you agree with that CenturyTel
0155
     would send toll traffic -- intrastate toll and
     interstate toll traffic to that Greenwood tangem
    as well as intraLATA toll traffic?
        A I am not privileged to have
    participated in the agreement between
     Southwestern Bell and CenturyTel I do not know
    the answer to that question
       Q So is your testimony here because they
   send some traffic there, they ought to send all
10 the traffic that you want sent there to you
```

without compensation?

12

13

15

16

17

18

19

20

22

23

24

25

0156

1

2

3

В

9

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11

12

13

14

15

16

17

19

20

21

22

2.3

24

0157

1

10

1.1

13

14

16

A I believe the way my statement ended was "CenturyTel should route the calls to ASAP's Kyle, Fentress and Lockhart numbers to Southwestern Bell for transit to ASAP"

- Q But that's because they send other traffic to the tandem?
- A Again, I'm not going to tell them how to design their network
- Q I'm just trying to understand why it is you believe that they should route the calls to you and what that has to do with them routing other traffic to the tandem
- A When I received my NXXs and we designated specific NXXs for specific rate

centers, this information was published in the LERG, and it's generally acceptable that routing would go to the way the LERG is published.

- Q But you agree with me that San Marcos is not an end office served by the Austin tandem
 - A That's true
- Q Would you also agree with me -- or I believe you said you don't know how the ELCS between San Marcos and Lockhart is routed
- A I said that I was not privileged to the design of the network, and any information I have is based on the information that CenturyTel and/or Southwestern Bell provided to us.
- Q Have you investigated whether that traffic is routed through the Greenwood tandem, or is it routed over direct trunks?
- A I have not been able to get a definitive answer as to whether or not the traffic that is on the special ELC trunks physically goes through the Greenwood tandem or not
- Q What about Kyle and Fentress? Do you understand also that those -- that ELCS from San Marcos to Kyle and from San Marcos to Fentress

is on separate trunk groups and not routed through the tandem?

- A Again, CenturyTel has indicated to us that there are special ELC trunk groups between them and Southwestern Bell, but they will not -- or have not divulged the actual physical path that these trunk groups take
- Q. Have they indicated to you that those trunks are not switched at the tandem?
 - A I believe they have said that
- Q Have they indicated to you that they are direct trunks from end office to end office? This is what CenturyTel has advised you?
 - A This is what CerturyTel has advised us
- Q Now, at Page 12, beginning at Line 18, you say that your 512-384 number is a Lockhart number because that's how you registered it in the LERG

A That's correct 20 O Would you agree with me that when you registered that number in the LERG, you reflected that it would be used for paging traffic2 24 А No. I would not agree with you 25 Did you reflect that that was -- that Ο 0158 your CMRS license was the basis upon which you 1 requested that number be assigned to you? A Yes. O Even though you've registered that number as a Lockhart number in the LERG, that it's a Lockhart rate center, you actually want the traffic routed to your switch in Austin? A As per the LERG indicates, that's -q ves īΩ So even though you've identified that 11 number as a Lockhart rate center, you don't want the traffic routed to Lockhart. You want it 12 routed to Austin? A We were given the choice of having our 15 interconnection with the ILEC at end offices or at the tandem. We chose the tandem. So it 17 would be kind of foolish for me to have the traffic routed to the end office at Lockhart when our connection with Southwestern Bell is at the tandem. 20 O You have no connection with CenturyTel 21 or the other carriers with whom you want that traffic routing to occur Is that correct? 23 A I have a connection through 24 Southwestern Bell 0159 O You don't have a connection with the 1 other carriers? A It's not necessary I have a single POI in the mat O In your opinion, it's not necessary --That's correct, in my opinion -- and you have no agreement? I have no agreement That would be true with respect to the 512-265 number and the 512-580 number, that they are respectively shown in the LERG as a Fentress and a Kyle number, but what you were asking is 13 that traffic be routed to your switch in Austin? A That's correct.

Q So would you agree with me that what 14 15 you're seeking as to these three NPA-NXXs is 16 that they be routed the same way that CenturyTel would route traffic to your 512-222 number? A Restate that question 19 20 O Would you agree with me that what

would route traffic to your 512-222 number?

A Restate that question

Q Would you agree with me that what
you're asking with respect to the 512-265, the
512-384 and 512-580 numbers is that CenturyTel
route that traffic just like they would route a
call to your 512-222 number?

- 0

A No

```
1
              You don't want it routed the same way?
         0
         Α
              No
              You don't want it routed to Austin --
         Ω
     to your switch in Austin?
         A The 512-222 number has a rate center of
     Austin. The 512-265, 580 and 384 have rate
     centers of Lockhart. Fentress and Kyle
         Q Right, but you were asking that all of
     that traffic be routed to your switch in Austin
10
         A I'm asking that they honor the LERG
11
         O Are you asking that all of that traffic
12
     be routed to your switch in Austin?
        A Certainly, That's my point of
13
14
     interconnection
15
         O On Page 13. Line 16, you say here.
     "Allowing CenturyTel to refuse to route local
16
17
     calls to other carriers' Lockhart numbers will
18
     only lead to less competition in Lockhart since
7.9
     no competitive carrier will be able to offer a
20
     comparable service to that offered by
21
     Southwestern Bell unless it has expensive direct
     connections to CenturyTel and is interconnected
23
     to Southwestern Bell "
24
         A That's what I said
25
              How does the fact that CenturyTel would
0161
     treat you just like it treats Southwestern Bell
     lead to less competition?
                   MR McCOLLOUGH: Objection to the
     question, assumes fact not in evidence. In
     fact, it assumes a fact contrary to the
     evidence Mr. Gaetien has not said that this
     arrangement that Century is trying to impose
     treats him the same as Southwestern Bell
         O (By Ms Brown) Assume that all that
1.0
     CenturyTel is asking is that you interconnect
     with CenturyTel the same way you interconnect
11
     with Bell for Lockhart traffic How does that
13
     lead to less competition in Lockhart if Century
     treats you the same way they treat Southwestern
15
     Be112
16
        A
            It would cause my expenses to go up
     When I can pick my point of interconnection --
17
1.8
     and the most economical thing for me to do and
     for Southwestern Bell and for CenturyTel is for
19
     me to have one point of interconnection so that
21
     we do not have to duplicate each other's
2.2
     networks.
23
         Q Does that mean you get to use their
     network that you're not duplicating on your own
24
     without compensation to them?
25
0162
             They're getting compensated
         0
             They're not getting compensation from
3
     you, are they?
             Who is not?
             CenturyTel
         O
         А
             CenturyTel is getting compensation from
     the people who originate the calls
            Is CenturyTel getting any compensation
```

```
from you for the fact that the paging service
     you offer gathers traffic from the CenturyTel
1.1
     area?
             CenturyTel is getting compensation --
12
     A
13
     access compensation from themselves because
     they're charging their customers for originating
     those calls, and then they deliver the calls to
16
     a meet point with Southwestern Bell and their
     expenses end at that point
1.8
                  MS BROWN Your Honor, I'd ask
19
     that that response be stricken and that the
20
     witness be instructed to respond to the question
21
     that was asked
22
                  MR McCOLLOUGH I think it was
27
     perfectly responsive, Your Honor
                  JUDGE WALSTON. I'm not sure it
24
25
     was to the question that was asked. As I recall
0163
 1 the question, the question was does CenturyTel
     pay compensation to -- excuse me -- ASAP pay
     compensation to CenturyTel That's the
     question
        A I'm not aware of any compensation due
     CenturyTel for one of their users calling one of
     my NXXs rate centered in Lockhart, Fentress or
 Ω
     Kyle
        0
            (By Ms Brown) You've not built any
10
     facilities to meet CenturyTel at its boundary
11
     with respect to that calling, have you?
        A I am using Southwestern Bell's
77
     facilities to meet CenturyTel at their boundary
4
        Q You're not compensating Southwestern
     Bel_ Right?
15
16
       A Southwestern Bell gets compensation the
     same way that Verizon gets compensation
1.7
1.8
                  JUDGE WALSTON Mr Gaetjen, if
19
    you car, listen just to the question she's
     asking You're trying to explain too much Ir
21
     was a pretty simple, straightforward question
22
        A Okav.
23
        0
             (By Ms Brown) Can you answer the
24
    question?
25
        A
0164
1
        Q
             Yes, you're not paying compensation?
        A
            No Yes, Southwestern Bell is getting
     compensated
                  JUDGE WALSTON That wasn't the
     question. The question is does ASAP pay
     Southwestern Bell compensation
        A ASAP does not pay Southwestern Bell
        Q (By Ms Brown) In fact, you're
    threatening them to say they owe you to
    terminate the calls to your customers
11
        A We have never asked for reciprocal
    compensation from Southwestern Bell
        Q Mr Gaetjen, does your paging operation
- 3
. 4
    pay any compensation for any interMTA traffic
    that comes to your network?
16
        A Inter?
```

```
InterMTA
             Please restate the question
1.8
19
             Okav Your network obviously is set up
     in such a way that interMTA traffic occurs. A
     caller in one MTA can place a page to a customer
21
22
     of your paging service with that paging service
23
     customer located in another MTA
         A With the person carrying the pager --
24
25
             Yes. 517
0165
٦
             -- pager being in another MTA?
 2
         0
             Vac eir
             Well, certainly That's the whole point
     of paging
         O Do you pay any carrier any interMTA
     COMPANDATIONS
         A I'm not aware of any compensation
     that's due, so the answer is no
         O Let's go back to your testimony on Page
     13 At line 16, you're saving that unless you
10
     get traffic delivered to your Lockhart numbers
     on some less expensive way than by connecting
     directly to CenturyTel and Southwestern Bell,
13
14
     then that's discrimination against you?
         A Line 16, that sentence?
1.5
             That sentence and the following
16
17
     sentence
                  JUDGE WALSTON This is Page 13.
18
10
     did you say?
20
                  MS BROWN Yes, Your Honor.
           Yes, I believe that statement to be
21
     trua
22
23
         O (By Ms Brown) So if you're not
     willing to match the network that is there --
24
     let me ask you that question
2.5
0166
              You're not willing to match the network
1
     that's there for ELCS calling between San Marcos
     and Lockhart, are you?
         A I don't believe it's necessary to build
     a redundant network
             You don't want to have do that?
             That's correct
             If you were compelled to do that, you
     say that that would lead to less competition?
         A Yes, that's true
         O Now, if -- who should decide what
11
     carriers get to have a different arrangement for
12
     their ELCS calling than what's in place between
14
     the two ILEC carriers?
             Who gets to decide who gets a different
15
     facility -- gets to use someone else's
     facilities or gets to not have to have their own
17
18
     facilities for ELCS caling? Who should decide
19
        A I believe that Centur, Tell and
20
2.1
     Southwestern Bell designed their network to
     facilitate the ELC calls. We are connected to
22
    Southwestern Bell's network
23
        O But you're not consected to San Marcos'
```

0167 A I'm connected to Southwestern Bell, who is connected to CenturyTel. O Because you have one point of connection somewhere on the public network, you get to use this facility between San Marcos and Lockhart on a preferential basis? A No. ma'am. I have a connection at the tandem. That was the election that we made, to connect at the tandem O Yes, sir A The rules say that one point of connection in the LATA at the tandem is sufficient O Doesn't it say, as you state on Page 8. Lines 9 to 11, that what you get by that connection at the tandem is the opportunity to connect to the end offices that subtend that access tandem? Isn't that the rule? A I don't believe that's the whole rule. but basically it is. O But you're saying you ought to get any end office in the LATA with that? A No. I'm not saving that Ο Okav I'm saying if I have an NXX that is 0168 associated with a rate center that's in the LATA and that I have a connection -- or my single point of connection is the tandem, then my calls should be honored O So if you have an NXX with a rate center in the LATA, then your calls should be honored where? Your calls from where to where should be honored? A Well. I'm not making any calls, but the people who call my NXXs, those calls should be delivered to my switch O The calls from your rate center? The calls to my rate center. Regardless of whether that rate center subtends -- the rate center from which the call originates or has any relation to the call center from which the rate center originates? A If the rate center that is being called is ELC or a local call from another rate center, the traffic should be delivered O Regardless of whether you have an arrangement with the rate center from which the call originates? That's correct Regardless of whether the rate center 0169 from which the call originates subtends the tandem where you have your only point of interconnection? A My only point of interconnection with the public switched telephone network, that's true

25 network?

11 12

19

20

21

23

24

25

12 13

14

19

20

2.4

 \boldsymbol{A} . Are you saying that the pager itself is a rate center? rate center, other than a ELCS rate center Right? A A call from San Marcos to a paging customer served by my Austin switch would be Q Well, let me ask you about this because there are calls from San Marcos using 512-384 O So if by wirtue of your position in this proceeding that, as a CMRS carrier, calls from San Marcos to your Austin switch should be optos Right? that would terminate to an Austin paging unit subject to some access charges, depending on the treated as a local rate center of the NXX that the person called Austin switch
A A cal my Austin switch be disadvantaged. other company has to pay toll -- that that other company would be disadvantaged? offering that does not -- in other words, the statement be true, that if your service results in a local charge but another company has an been sold testimony? Paging A for operation, has an offering that does not, then that company is very much advantaged "

A Yes, that's what I said. some time, that it was sold? longer has that paging operation and hasn't for on their another company, such as CenturyTel's paging "If my service results in toll charges but > ≯ ¢ t **202** Ю There are no calls from San Marcos operation To paging customers served by your Now, would the reverse of this So some of those are terminating to Well, certainly Yes, sir Austin paging unit -- the pager itself: I believe that's correct They would I wasn't aware of the fact that it had Did you know that when you filed this You believe that I'm right, that it was I believe you're right Do you know whether it was sold? But you don't know that? website I don't know if they got a lot of money They advertise one or did advertise one Does CenturyTel of San Marcos have a I hope they got a lot of money for it. Do you understand that CenturyTel no On Page 16, Line 13, you say, call --

1 2 2 5 5 6 6 7 7 8 9 9 10 11 11

Not by specific rules

and numbers

24 25 0173 115 116 117 119 119 20 20 22 22 22 23 24 chance on redirect
Q (By Ms Brounder)
A Not by spec tnato M1 1 1 Have it donor chato rating purposes?

A. And that's the way the ECC looks at it

O. Will you show me the order that says center that customer's number is assigned to O It goes to a paging customer who is physically within the city of Austin Would treat that call as a toll call? pursu Let's start over Q Okay . here. Your Honor witness, Marcos Q If terminates to a paging customer assigned within a -- or located within a racenter that's -center that's not a local rate center to San toll rate center from San Marcos? that rate center is not within the local calling area of San Marcos? associated with your transmitters use different rate centers, do they not? They're not all assigned to Lockhart, are they? terminates to a rate center that's otherwise O So would you agree that calls to those rate centers should be treated as a toll call if paging unit in Austin, Texas
A Okay, and --0 ØÞ ĸΑ o > 512-384 with him there at the table so -MS BROWN Can you identify that:
MR McCOLLOUGH It's right over MR McCOLLOUGH Objection, First of all, she's harassing the , and if she'll give him a second, Would you agree that that call We're getting kind of convoluted here 0 I do not --The FCC has Will you sho Certainly not That call does not terminate at a rate Give me an example
If I dial 512-384 and it terminates to You don't have it? Will you show me the order? Because you only look to the rate Correct Certainly not JUDGE WALSTON JUDGE WALSTON you show me the order that says I'm saying your NPA-NXXs A call is placed from San Marcos Brown) Can you identify that You'll have your He said he doesn' Objection, Your rate 'nе for you

O If you had access to Mr McCollough's box of documents, could you locate it on your 25 own? 0174 I could not MR McCOLLOUGH Nobody understands my organization system (Laughter) (By Ms Brown) So you don't know what order from which you gather that rule as you testify here? I do not recollect the specific order, no. 10 If that order says that for rating purposes -- for determining the jurisdiction of a call for CMRS you look to the location of the customer that originates the call and the location of the paging or mobile customer when the call is received --15 A No, ma'am It's my understanding --16 MS. BROWN Your Honor, I had not 17 18 completed my question 19 A Excuse me JUDGE WALSTON Let her finish her 20 21 question. A Excuse me 1'm sorry 22 (By Ms Brown) If the FCC rule is that for purposes of determining the jurisdiction of a call you look to the location of the caller 0175 when they place the call and the location of the paging unit or mobile customer when they receive that call, if that were the case -- if that's the rule, then would you agree that calls from a San Marcos user in San Marcos to a paging customer within any of the terminal areas that we've identified on the board would be toll. except for Lockhart? A I don't agree with your original

A I don't agree with your original assumption
Q I understand that, but I didn't ask you

Q I understand that, but I didn't ask you to agree to it, but if that's the rule, would you agree with me that those rails would be toll?

A I would have to be shown that's the rule before I would agree to it

Q Let's say there's another rule Let's say the other rule is that you're permitted to make reasonable accommodation with the carrier with whom you're interconnected for the purpose of determining or allocating your traffic to those jurisdictions. Would you be agreeable to doing that?

A Say that again, please

15

17

18

19

23

25 Q Let's assume the rule says that because

0176

1 it's sometimes difficult to know exactly where
2 the mobile customer is when that call is placed
3 that the parties that are exchanging traffic
4 with one another can make a reasonable agreement

with respect to that traffic, are you willing to do that if that were the rule? A Am I willing to make a reasonable Я agreement? O Along the lines that you would allocate the traffic based on the potential possibilities of where that customer might physically be A I stated before that I would not give up any rights or privileges afforded to me by the FCC, and that -- if that were the rule or 1.4 that were the reasonable agreement that the other party was seeking, I would have to say that in my opinion that would not be a 17 reasonable agreement. You wouldn't be willing to abide by it? 20 I would not agree to it 21 You would have to be ordered to do so? That's correct. 22 O At the bottom of Page 16, you state at Line 15, "Similarly, it is well known that Internet users avoid an ISP if they must pay 0177 long distance to get to the ISP since it significantly increases the cost of Internet access " Do you see that? Yes A Would you --MR McCOLLOUGH Your Honor, can we have just a second? That may have been stricken MS BROWN: I think it starts -the striking I have starts with the next 1.1 sentence MR McCOLLOUGH I apologize 1 12 13 nust recall it was the subject --MS BROWN: We can strike it 14 (Laughter) 15 MR McCOLLOUGH I'm not agreeing to strike it, but I was fixing to say, if you insist on crossing on it, it's coming in 18 (Laughter) JUDGE WALSTON. The only sentence 2.0 that was stricken was at the top of Page 17 that 21 begins with "The Texas legislature " 23 MR McCOLLOUGH: Thank you Thank 24 vou fanologize 25 Q (By Ms Brown) Okay "Internet users 0178 will avoid an ISP if they must pay long distance to get to the ISP " Do you see that? A Yes Q Would you agree with me that a number of ISPs purchase 800 type access so that customers -- their customers can avoid paying a long distance charge? A This is their decision to make, and I'm sure that some do that 1.0 Q How many Internet service providers currently operate in San Marcos? A I don't have the exact number -- total

```
13
              A few? Have you investigated that
     number?
14
15
         А
              Several
              How many of those get toll-free calling
16
         Q
1.7
     to Austin?
             I'm not aware of any
18
             Did you make any investigation of the
19
     number of Internet service providers that exist
20
21
     in San Marcos?
22
         A No. I did not
         Q Mr. Gaetjen, at several places in your
23
     testimony, Page 17, Lines 8 through 10; Page 19,
24
     Lines 6 through 7; Page 20, Lines 4 to 7, you
25
0179
     claim that CenturyTel refused to respond to some
 1
     of the discovery requests. Does that statement
     need to be corrected?
         A I do not think it needs to be
     corrected
         Q Then Page 17, Line 8, you state, "We
     asked CenturyTel a series of questions designed
     to determine what arrangements, if any, they
     have with other carriers, but they refused to
     answer them " Please identify each request you
     asked that CenturyTel refused to answer that
11
     supports that statement
12
         A The main request that I remember is do
13
     the supposedly ELC trunks physically go through
14
15
     the Austin tandem
         Q Can you show me the RFI -- and I'll let
7.6
17
     your counsel assist you on this -- that you say
     CenturyTel refused to answer
18
19
                  MR McCOLLOUGH. Can I shorten
20
     this for just a second? This direct was
     submitted at a time when our motion to compel
21
     was pending Subsequent to that, CenturyTel was
     required to produce supplemental answers, and it
     did so So to some extent, this statement is
24
25
     dated
0180
                   MS BROWN I'm just trying to
1
     inquire to what extent it's true as of this
     date, because it's -- if I were a commissioner,
     I would want to know if a party in a proceeding
     before me had refused to respond properly to
     discovery So I would like to get it clear what
     the state of the record is today
                  JUDGE WALSTON. Do you agree,
 9
     Mr. McCollough, that they've, I quess, responded
10
     to the discovery requests?
                  MR. McCOLLOUGH They have
11
     supplied answers to each of the questions that
12
     you ordered them to respond to, Your Honor. I
13
     have to tell you I don't think they were fully
14
     responsive but --
15
                  JUDGE WALSTON Some information
1.6
17
     was provided?
                  MR McCOLLOUGH Some information
10
19
     was provided. There are no questions that
     remain outstanding subsequent to your orders on
```

```
21
    the motion to compel
22
                  JUDGE WALSTON Does that satisfy
23
    your needs?
                  MS BROWN Your Honor, that still
24
    sounds like, and as Scott said, we weren't fully
2.5
0181
    responsive I want to clear this up We
1
    believe we've been fully responsive. There's no
    motion to compel pending
                  JUDGE WALSTON: That's what I was
    about to say I believe Mr McCollough is
    correct that this testimony was filed before
     motions to compel were ruled upon, and I think
    the record is clear. There are no further
    motions to compel after CenturyTel responded
    based on the order that was entered
                  MS BROWN You know. I need to be
11
    able to support in this record -- if there's any
    claim made in briefs, that CenturyTel was not
13
    responsive. I want to be able to clear that up
1 =
     on the record today
                  JUDGE WALSTON I don't know that
1.6
    it can get it any clearer than what we've stated
17
    at this point, can it?
18
19
                  MR McCOLLOUGH Not with this
2.0
    witness
21
        O (By Ms Brown) Would the same response
     be true with respect to your statement at Page
23
    19, Lines 6 and 79
24
        A Yes
25
        0
            The same with respect to your statement
0182
    at Page 20, Lines 4 through 79
        A
            What page?
            Page 20, Lines 4 through 7
            Yes
            Have you supplemented your direct
    testimony since CenturyTel responded to the
    motion to compel?
        A I believe I did file a rebuttal
    testimony
             But you haven't supplemented your
10
        Q
    direct?
1:
12
        А
            Now, at Page 18, you begin a discussion
13
    of ISDN, and at Page 19, you say, at Line 2, "We
    believe that CenturyTel ISDN users in San Marcos
    can connect at 64 kbps to ISPs who obtain ISDN
17
     connect.vity from Southwestern Bell in
    Lockhart " What's the basis for that belief?
1.8
        A This is a belief that we have I have
    no personal proof one way or another
21
        O Do you have any proof one way or
22
    another?
23
        A I have users who have not been able to
24
     connect at 64k from Lockhart when they're
    calling from San Marcos
0183
1
        O Through your switch over the toll
    trunks that get that traffic to your switch?
```

```
Marcos to Lockhart?
        А
             Yes
             Mho?
         Λ
             Not from San Marcos to Lockhart.
             Does your statement -- so where have
     they ordered it?
10
        A Generally when you order an ISDN
11
     circuit, you order it from the ILEC.
        Q From what point to what point though?
12
13
             Generally from the end office that
14
     you're closest to.
        O To where?
15
16
             To your location
17
             Okay So the customer -- describe how
     you would do that between San Marcos and
1 8
19
     Lockhart What route are you seeking ISDN over
20
     from San Marcos to Lockhart?
        A From a user in San Marcos to a Lockhart
21
     NXX or NXX rate center in Lockhart
22
        Q Has that end user ordered ISDN from
2.3
     CenturyTel?
24
25
        A I believe so, ves
0184
           Where has that end user asked that that
1
     ISDN circuit be terminated?
        A I don't believe that the end user
     designates a place to terminate the ISDN
        O You inderstand that there are
     arrangements where a customer can order ISDN
     from one exchange to another exchange?
        A I'm not aware of how you would do that
        O Does this end user that you're speaking
    of -- is that an end user that wants that call
10
     to go to an ASAP NPA-NXX in Austin from San
11
     Marcos?
12
             No, ma'am
13
        Α
             Where do they want it to go?
14
        Ω
             They want it to got to an NPA-NXX with
15
     a rate center in Lockhart
        Ω
             But an ASAP NPA-NXX?
17
             Yes
18
             We know that goes over a route from San
19
        0
20
    Marcos to Austin?
       A This is what CenturyTel and
21
    Southwestern Bell are telling us
2.2
23
        Q Do they ask that there be an ISDN
    circuit to your switch in Alstino
24
        A Does who ask?
25
0185
        O This end user that warts ISDN to the
1
    NPA-NXX that you've associated with a Locknart
     rate center It would have to come to your
    switch in Austin, wouldn't it, to be able to
    have ISDN to your switch?
        A It would just -- after the end user
    orders the switch and they make a call on an
    ISDN line, it gets put into the public switched
    telephone network
        Q Right, and that public switched network
```

Have they ordered an ISDN circuit from San

```
11
    is not ISDN capable of every single circuit, is
12
     112
        A It should be, in my opinion The big
     push is for broadband, and the phone companies
15
     are trying to get everybody up to the 21st
16
     century
17
         Q So your complaint about ISDN is that
18
     the whole public switched network should be made
19
     ISDN capable on every circuit?
20
         A I personally think it should be, yes.
21
         O The end user in this instance -- you're
22
     not saying that they've ordered ISDN to your
     switch or to your Lockhart rate center. You're
     saving they ought to get it just by the fact
     that they pick up the phone in San Marcos and
0186
     dial one of your NPA-NXXs?
 1
         A That's correct
                  MS. BROWN Your Honor, I pass the
     withess
                   JUDGE WALSTON Okay.
                  MR. McCOLLOUGH: During the lunch
     break. CenturyTel apparently --
                  MR. STEWART At what point do I
     come in the order?
                  JUDGE WALSTON Next. I think
1.0
     he's nust making a comment on an exhibit.
                  MR McCOLLOUGH I'm talking about
12
13
     an exhibit, and then I'll let you go You can
14
     go ahead. They prepared a letter-sized
     representation of CenturyTel Exhibit 7 I do
15
16
     want to note for the record that this is
     different than the way that the big diagram
17
18
     looked at the time it was offered. Since then
19
     there was a box in red that savs ISP
                  MS BROWN: I'll reoffer the
20
     exhibit, Your Honor, if that's the point.
21
                  MR McCOLLOUGH It is the point.
22
     At the time it was offered, that box wasn't
23
24
     there
                  JUDGE WALSTON The ISP is shown
25
0187
    in the ASAP switch?
                  MR. McCOLLOUGH Yes Now that
     the exhibit -- the big exhibit with the
     reproduction has been offered. I -- so long as
     the same limitation as before applies in terms
     of the purpose and scope of the offer, that it
     is to assist in the reading of the transcript, I
     have no objection
                  JUDGE WALSTON Is that fine,
1.0
     Ms Brown?
11
                  MS BROWN. Yes, Your Honor So I
12
     reoffer the big exhibit and the small exhibit
                  JUDGE WALSTON: All right Now
13
     the big exhibit actually appears to have
1.5
     another -- something else written on it, too
     Just ASAP -- what's that dot right under there
16
     on the left?
17
1 B
                  MR McCOLLOUGH, "Just ASAP
```

```
JUDGE WALSTON: Do you have a
22
     response?
2.3
                   MR McCOLLOUGH I haven't asked
24
     for a hearsay statement yet I asked whether he
25
     has heard There's a difference
0211
                  JUDGE WALSTON: Have you heard
 1
     from Bell? Without revealing what you've heard,
     have you heard from Bell
 3
        A Yes, I have
            (By Mr McCollough) Is Bell presently
     actively seeking collection of these bills?
                  MS BROWN Your Honor, again,
     he's asking this witness to describe an out of
 q
     court statement, activity or response from
     Southwestern Bell
1.0
1.1
                  JUDGE WALSTON: I think he can
12
     answer the question of whether they're seeking
     to collect from him
1.3
14
        A No, they are not
15
                  MR McCOLLOUGH No further
16
     questions
17
                  JUDGE WALSTON: Okay Thank you,
18
     Mr Gaetien.
19
                  MR McColLough Can we take a few
20
    minutes?
                  JUDGE WALSTON: Yes I was going
21
     to say we've been going for awhile. Let's take
22
     a -- we'll take a 15-minute break I've got
23
24
     about -- well, we'll resume at 4 20
                  (Recess 4 04 pm to 4 22 pm)
25
0212
                  JUDGE WALSTON: All right
    Mr McCollough, do you want to call your next
                  MR. McCOLLOUGH ASAP calls Fred
    Goldstein
                   (Witness sworn)
                  JUDGE WALSTON: Will you state
     your full name for the record, please?
        A Fred R Goldstein
                  JUDGE WALSTON Mr McCollough,
    vou can begin
11
                     FRED GOLDSTEIN,
    having been first duly sworn, testified as
13
14
                   DIRECT EXAMINATION
15
    BY MR MCCOLLOUGH
16
        Q Mr Goldstein, I would like for you to
    look over there and see if you can find an
    exhibit that's premarked ASAP Exhibit 1 -- I
19
20
    mean, 11
21
             Does that appear to be your resume?
22
             This appears to be my resume
23
24
             Are you still with TIAX?
25
             No. I am not
0213
                  MS BROWN I don't have the
    resume I'm scrry
```

```
MR. McCOLLOUGH It was produced
     in discovery That's our Exhibit 11
        Q (By Mr. McCollough) Other than the
     representation that you are a senior consultant
     in communications, information technology
     practice at TIAX, formerly the technology and
     innovation line of business of Arthur D Little.
     is the rest of the -- let me back up. Is this
1.1
     vour resume?
12
        A Yes, this is
13
         Q Is the information that's contained on
14
     it correct, other than the representation with
15
     regard to TIAX?
        A Yes, it is.
17
         Ο
             By whom are you employed at the
18
     present?
19
        Α
            I'm self-employed
20
             Are you still doing consulting?
        Ο
21
             Yes, I am
22
             Do you consider yourself an expert in
23
     the telecommunications industry?
24
             Yes, I do.
25
        0
             Approximately how many years experience
0214
    do you have?
 1
        A About 25 years
                  MR. McCOLLOUGH I offer ASAP 11
                  JUDGE WALSTON Any objection?
                  MR. STEWART No objection.
                  JUDGE WALSTON ASAP 11 will be
     admitted
                  (ASAP Exhibit No. 11 admitted)
        Q (By Mr McCollough) Now, if you
10
     could, turn to ASAP 10 Does that appear to be
11
     direct testimony consisting of approximately ten
12
    pages?
13
        А
             Was this testimony prepared by you or
14
    under your direction and control?
15
16
        A Yes
17
             Is it true and correct to the best of
18
    your knowledge and belief?
19
        A Yes
20
        Q If I were to ask you the questions that
    are contained on ASAP Exhibit 10 today, would
21
    your answers be the same?
23
        A Yes.
24
        Q Do you have any changes that you need
    to make at this time?
25
0215
             Not that I am aware of, no
7
                  MR McCOLLOUGH: I offer ASAP
    Exhibit 10
                  JUDGE WALSTON. I believe the
    objections have been ruled on I didn't grant
    any of them with respect to Mr Goldstein, I
    don't believe So ASAP No 10 will be admitted
                  (ASAP Exhibit No. 10 admitted)
                  MR McCOLLOUGH Pass the witness.
   Your Honor
```

```
intraMTA traffic?
         Α
              Since it's my only connection, ves
              Is it your position you're entitled to
 В
     reciprocal compensation for interMTA traffic?
              InterMTA traffic?
10
              Yes sir
11
             I don't believe I am.
              Now, do you have an agreement with
12
13
     respect to Southwestern Bell as to the 512-222
     number -- or let me rephrase that
14
              Isn't the -- isn't there a tariff that
15
16
     governs the charges associated with the 512-222
17
     number
18
              Yes, there are
19
             So when you testified that Bell does
20
     not charge you usage based on where your paging
     customer is at the time a call to one of those
     numbers is made, would you agree with me that
     Bell's charges to you would be governed by their
     tariff, not by FCC rule or some other source?
             I believe that's correct
25
0207
              Now, you also said that you don't
     charge Bell and Bell doesn't charge you for any
     of these interconnections. Is that right?
             That's correct.
             Do you have any outstanding bills that
     Bell -- do you have any outstanding bills with
     Bell with respect to your interconnection trunks
     with them?
             Depends upon who you ask. It's an
1.0
     opinion.
11
        0
             I'm asking you
             In my opinion, I do not have any
12
         А
     outstanding bills with Bell
13
           Let me ask it this way Has Bell
     issued a bill to you that you have refused to
15
16
    pay?
17
              Yes, they have
             Does that bill relate to the
1 A
     interconnection trunks between the Greenwood
     tandem and your ASAP switch?
20
21
        A
             Yes, it does
             What is the nature of the disagreement?
2.2
             My understanding, according to the
23
    communications act of 1996, is that I am no
    longer obligated to pay for access The bills
0.208
    that I received from Southwestern Bell for
    access I do not pay The bills that I receive
    from Southwestern Bell for usage on my LATAwide
     numbers. I pav
        0
             Do you have any similar dispute with
 6
    Verizon?
        Α
             I do not
В
        0
            Are there any outstanding bills between
    you and Verizon?
9
10
             Not at the present time
11
                  MS BROWN, That's all I have.
    Your Honor
```

```
14
                   RECROSS-EXAMINATION
15
     BY MR STEWART
16
        O Mr Gaetjen, can you name for me one of
     ASAP's NPA-NXXs associated with Austin -- in
17
1.8
     other words, not 512-222
        A 512-202.
19
         Q 202 would be an example Okay, thanks
20
2.1
     Can you name any Austin LATA exchange that is
     not local or extended local or EAS to Austin's
     Do you know of any?
24
        A I didn't understand the question
     because you said LATAwide NXX That's not local
25
0209
 1
     to Austin
        O I'm sorry If I said LATAwide, I
 2
     didn't mean to say that Can you name any
     exchange in the Austin LATA that is not local or
     extended local or EAS to Austin's
         A I can name several -- Lockhart
         Q Now, I want to do a variation on a
     question that Mr McCollough asked you where he
     asked you to assume there's a 512-222 pager and
     it's physically in New York and there's a call,
     and he asked you of there are any usage charges
11
12
     or other charges
             I want to ask you, if there's a call
13
     that's made from a Southwestern Bell customer in
     Lockhart, landline, to a 512-202 pager that's
15
     physically in New York, would there be any
     charge from Southwestern Bell to ASAP?
        A No, there would not
1.8
            Is that -- is that an arswer based on
19
26
     experience or what you believe would occur?
21
        A That's an answer based on experience
                  MR STEWART Thank you That's
22
     all
23
24
                  JUDGE WALSTON Okav
25
                  MR McCOLLOUGH One last round,
0210
    if I can
                  JUDGE WALSTON Okay
               FURTHER REDIRECT EXAMINATION
 3
     BY MR MCCOLLOUGH
        Q You indicated that there were certain
    hills outstanding from Southwestern Bell Have
     you had communications with Bell about these
     hills?
             Yes, I have
10
             Do you know why you got chose pils
    from Bell?
1.1
       4 I can surmise that in Bell's opinion I
     should be paying for access. In my opinion and
     in the opinion of the FCC, I'm a peer of the
15
     ILECs and do not have to pay for access
        Q Have you received any indication from
16
    Bell that they understand your failure to pay?
17
18
                 MS BROWN Your Honor, I object
    because that calls for hearsay He's asking
    this witness what Bell has said to him
```

JUDGE WALSTON Mr Stewart?

```
Q (By Mr. McCollough) You had some
     questions from Ms Brown about Page 8 of your
16
     testimony, Lines 10 through 11, "Under FCC
     rules, CMRS carriers are entitled to
     interconnect at the access tandem using Type 2A
     interconnection and connect to the end offices
     that subtend " Are there some words after
     "subtend" that perhaps weren't mentioned during
     your discussion with Ms Brown?
23
         A I believe there are
25
            Is CenturyTel San Marcos connected to
0202
     Southwestern Bell's Greenwood access tandem?
         A It's my understanding that they are.
         O Even when a landline customer makes a
     call to one of your customers who carry a pager,
     is there any information that comes back to the
     telephone company that originates the call when
     the call is, say, completed?
         A Not that I'm aware of
         O Let's talk about the signaling system 7
     network for a minute Does the originating
     telephone company receive any signaling system 7
     coming back that the call has been answered, for
1.3
     example?
                  MS BROWN: Your Honor, I would
     object as this is outside the scope of cross
15
                  MR McCollough It's within the
16
17
     scope of clarifying
1.8
                  JUDGE WALSTON Okay, about
19
     whether it's two ways or not?
                  MR McCOLLOUGH Yes, sir
2.0
                  JUDGE WALSTON: I'll allow the
21
    question I'll just say it again. I'm not sure
22
     I followed all your questions so -- I think I
2.4
    did, but I'm not sure
        O (By Mr McCollough) Even in a one-way
0203
    paging situation, isn't there some information
     that comes back to the originating telephone
     company?
             Yes, there is
                  MR McCOLLOUGH That's all I
    have
                  JUDGE WALSTON Ms Brown, do you
    have anything, based on my clarifying questions?
                  MS BROWN No. Your Honor
                  JUDGE WALSTON Or do you,
10
    Mr Stewart?
11
                  MR STEWART No.
12
                  MS BROWN I have a little
13
14
    recross
15
                  JUDGE WALSTON. Recross, okav
                  MS BROWN I'm sorry
16
                   RECROSS-EXAMINATION
17
1.9
    BY MS BROWN
        Q This goes back to Page 8, Lines 9
    through 11 You say that -- here on cross, if
    an end office is connected to the access tandem
    that you are entitled to receive traffic from
```

```
that end office. How do you define connected?
             For example, if I place a call from New
24
    York to Austin, I would be -- my New York end
0204
    office would be connected to the Austin tandem
     for the purpose of that call, would it not?
        A I would assume it would be.
        O So how would you define "connected" as
    you use it in this sentence?
        A How would I define "connected" as I use
    it in that sentence?
        Q How would you define "connected" in
     terms of end offices from which you should
    receive traffic?
1.0
        A I'm not sure I understand the question.
12
        Q How would you define "connected"? It
    says you should -- you're entitled to
17
     interconnect at the tandem and connect to the
    end offices that subtend that tandem or are
    connected to that tandem. So define for me
    geographically what end offices would fall
     within that last clause connected to the access
19
     tandem
             Any end offices that are connected
21
     within the LATA to the tandem
        Q Any end office within the LATA?
        A As long as I have a single POI in the
    LATA, I should be able to receive, from my NXXs,
2.5
    calls to them
0205
          Would you agree with me that your right
    to reciprocal compensation from an ILEC carrier
    that delivers traffic to you would be limited to
    local calls, or do you know?
        A Say the question again, please
           You said could you charge -- in
     questions from Mr McCollough, you said could
    you charge Southwestern Bell for traffic that
    comes to you from the 512-222 NPA-NXX, and you
    said you believe that you could and that would
    be reciprocal compensation. Do you recall that?
1.1
             Would you agree with me that your right
        \cap
    to receive reciprocal compensation is limited to
     local traffic?
        A I believe that's correct
            How do you define what's local for
18
    purposes of that?
       A The definition that, in my opinion, is
    used is from one NXX to another NXX that is
21
    within the local calling scope of that NXX
        O Isn't that how Southwestern Bell
    defines those calls that come to your 512-222 --
    well, I'll scratch that question
             Would you agree with me that your
facilities from Southwestern Bell -- the traffic
    that flows over the facilities you have that
    interconnect you with Southwestern Bell, would
    include both interMTA traffic as well as
```

1.1

20

13

14

17

25 center -- let me back up. 0197 Did the number that you get from Southwestern Bell have a rate center associated with it? Yes, it did If a user that was in a different rate center tried to reach the local number that you got from Bell, they would pay toll Right? A That's correct Q In your opinion, with regard to paging 1.0 type services -- one-way paging type services, what has the industry always looked to in order to determine whether the calling party was to be 13 charged long distance? MS. BROWN: Your Honor, I object to the question This witness has not been 1.5 designated as a spokesman for the industry I think he might testify as to what his operation -- you know, facts within his knowledge, but the question was stated as to the industry, and I'm not sure this witness is qualified to respond for the industry JUDGE WALSTON: I think he's shown 23 he's experienced in the industry, and I'll allow him to answer. You didn't get to finish your question 0198 (By Mr McCollough) What has the industry always looked to in terms of whether the calling party incurred a toll when it was calling a paging number -- a number used for paging services? A In my experience in the industry, the call was rated from one NXX to another NXX simply because a one-way pager cannot be tracked as to where its location is at all times Q You have some 512-222 numbers. Do you recall testifying about that? 12 Yes 13 What rate center is the 512-222 NXX 14 associated with? A The Austin rate center 1.5 If a Southwestern Bell Austin landline customer dials 512-222 and the other four 17 numbers that is used by one of your customers who carry a pager, is Southwestern Bell's customer charged a toll? 21 They are not Do you incur a usage charge from 22 23 Southwestern Bell under the reverse billing arrangement? 25 I do not 0199 Does it matter at all where the paging customer physically is? A It has never come into the equation ever.

So that customer is in New York, has a

512-222 pager with nationwide coverage A

5

Southwestern Bell local customer in Austin dials a 512-222 number and then four other digits associated with this pager, local to the Southwestern Bell end user Correct? Correct. 0 Do you incur a usage charge? I do not In your experience, when one of your customers is obtaining your services, what is important to your customer in terms of what its number 152 A My customer who gets a pager from me is getting a pager so that his customers, his family, his employees or his employer can get a hold of him in a timely fashion, and they seek to make it as inexpensive and efficient as they possibly can So they would attempt to get a local number so that, again, their family, their employee or employees or associates would not be 0200 1 inconvenienced by having to pay a long distance call to call their pager. O Is the revenue from the ISP customers that you serve -- is that a significant portion of your overall revenue? A It is not The revenues derived from the ISP portion of our business is slightly more than 10 percent and less than 15 percent of our total revenues O Is Southwestern Bell being compensated in any way for the use of its facilities where it picks up calls from CenturyTel in San Marcos and transports it to its tandem and then switches the call to you for hand-off? A I am not aware of any compensation You do not pay them? I do not pay them Could you charge Southwestern Bell for services that you provide to Southwestern Bell? A I believe paging traffic is subject to reciprocal compensation, and if we so desired, we could send a bill to Southwestern Bell for reciprocal compensation O Is it your understanding that Southwestern Bell, if it chooses, is entitled to 0201 be compensated for transit -- the transiting function? A I believe that I have read some information that indicates that if Southwestern Bell were to bill for transiting traffic that I would be obliged to pay it Q So we have a situation where each side could send a bill to the other? A That's correct But neither side is sending a bill to the other? A I believe they call it bill-and-keep JUDGE WALSTON Call it what? A Bill-and-keep

12

13

14

15

19

20

1.5

1.6

17

18

19

11

12

```
19
     transmitters "
20
                   MS BROWN: That's at the bottom
     of the -- it's right here, Your Honor, at the
21
     very bottom
23
                   MR McCOLLOUGH It's on there,
24
     just in a different spot.
                   JUDGE WALSTON: Okav. So then
25
0188
     CenturyTel 7, as presented in the reduced
     version will be admitted with the understanding
     it's admitted for the purposes of explaining the
     cross-examination and not necessarily for the
     truth of the matter Mr. Stewart?
                   MS BROWN: Oh, Your Honor I'm
     SOFTV.
                   JUDGE WALSTON: Go ahead
 9
                   MS. BROWN: I have one more
10
     exhibit to tender.
1.1
                   MR McCOLLOUGH You passed. You
12
     nassed
13
                   (Century Exhibit No. 12 marked)
74
                   MR McCOLLOUGH. Brook, you don't
15
     have to authenticate it or prove this up I
     won't object to its admission, subject to the
     understanding it's confidential It's a
17
     discovery response
                   JUDGE WALSTON Did you have any
19
20
     questions to ask Mr. Gaetjen about it, or are
21
     you just offering it?
22
                   MS BROWN I'm just offering it,
                   MR McCOLLOUGH I'm just going to
     let it in rather than go through all the
25
0189
     rigmarole of proving it up, subject to the
     understanding it's confidential
                   JUDGE WALSTON: Exhibit CT-12 will
     be admitted as a document that continues to be
 4
     confidential
                   (CenturyTel Exhibit No 12
     admittedi
                   JUDGE WALSTON. Now, Mr. Stewart?
                   MR STEWART Thank you, Your
1.0
     Honor
                     CROSS-EXAMINATION
11
     BY MR STEWART
12
13
        Q Hello, Mr Gaetjen First, to step
     back a little bit, one of the questions
14
     Ms Brown asked you was in regard to the
     hypothetical where a Kyle end user dials
     512-580, and she asked you about what sort of
    arrangements ASAP had with Verizon and how that
1 A
19
     was handled, and you responded that that was
20
    handled as a seven-digit nontoll call Correct?
        A That's correct
21
            She had some questions for you about an
23
    agreement, and I just wanted to clarify for my
    understanding. At one point she asked you a
24
    question whether an agreement had been reached
0190
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or whether there were simply no bills exchanged,
     and let me try to ask that question another way
             Is there a particular person at
     Verizon -- person or persons at Verizon with
     whom you communicated to reach this
     understanding?
             So it is in fact simply you have not
     seen any bills and you have not sent Verizon any
10
     bills?
             That's correct
12
         O Thank you Were you involved in the
     process where ASAP requested the 512-384
13
14
     NPA-NXX?
15
        A
             Was I involved in it?
             Correct
17
             I have a company who is my ALCN, and
18
     when I decide or have the need for a new NXX, I
19
     rely on the company to file the necessary
20
     paperwork for me.
        O So the way that works is when you
22
     decide you want a new NPA-NXX, you ask someone
     else to handle that for you, and then you hear
     back from them and -- as to when you've gotten
2.5
    コトラ
0191
         A After they file the necessary
     paperwork -- they send me the forms after the
     NXX is put into service, we file the necessary
     forms to show that it's been put in service
        O Okay Are you familiar with the review
     process that is done on that, to whom that --
     the request goes and who grants the request?
        A I believe the request goes to NANPA
        Q Are you familiar with whether the state
    in any way -- in particular, the PUC -- is
1.0
     involved in that process?
12
        A I'm not familiar with how they would be
13
    involved
                  MR STEWART Okav That's all I
14
15
    have, Your Honor
16
                  JUDGE WALSTON Okav.
    Mr McCollough, I want to ask one or two
    clarifying questions before you do your
19
    redirect
20
                 CLARIFYING EXAMINATION
    BY JUDGE WALSTON
21
        Q Mr Gaetjen, I just have a couple of
22
    questions to make sure I understand the flow of
23
    things I don't know that it makes any
    difference to the case, but just so I understand
0192
1 it, when -- and 1 want to talk about a call
    going to an ISP I would assume there's
    somebody at a computer that wants to connect to
    the Internet and their modem would dial, like,
    one of these 512-384 numbers Correct?
        A Yes, sir
        Q Then that goes how we talked about to
   the ASAP switch in Austin Correct?
```

```
Yes
         O Them it's -- however it's handed off.
10
     it's handed off to the ISP provider Right?
        A That's correct
12
13
              Now, somehow the ISP provider connects
14
     to the Internet or worldwide network Correct?
        A That's correct
15
            Does that come back into -- does ASAP
16
     have any involvement with that?
17
18
             With the call coming back?
             No. to the ISP connecting to the
19
        0
20
     Internet
21
        А
            Now, I know when I get on the Internet.
22
     and let's say I'm looking at CNN news, and some
23
     kind of image comes back to me Correct?
        A' That's correct
25
0193
             So that image -- would that image at
     least go back through the ASAP switch and back
 2
     to the person?
 3
        A Yes
         Q But on all the paging calls where
     someone is just calling a pager, that's just
     strictly a one-way communication?
        A Yes, sir
                   JUDGE WALSTON That's all I have
                   MR McCOLLOUGH I have some
10
11
     redirect
                   REDIRECT EXAMINATION
12
     BY MR McCOLLOUGH
13
        Q Mr. Gaetjen, does this large exhibit,
14
     CenturyTel Exhibit 7. list all of the
15
     transmitters that are used as part of ASAP's
16
     coverage area for the three NXXs in issue? Is
17
     there a transmitter in Milanco
18
       A Yes, there is I'm looking -- trying
19
20
     to go over them in my mind, and I see that
     Milano is not up there
21
        O Is that owned by ASAP?
22
        A That particular transmitter is another
23
     transmitter that's owned by and maintained by
24
25
     Texas Communications, but it's considered part
0194
     of ASAP's network
- 1
            In that respect, it's like -- what was
        Q
    ıt?
 3
             Navasota and Brvan
 4
                  MR McCOLLOUGH Ms Brown, would
     you like to add that particular transmitter to
     the exhibit, or would you prefer that your
     exhibit be left sacrosanct?
                  MS BROWN Let me ask, counsel,
     is that the only one?
10
                  MR McCOLLOUGH That's the only
1.1
12
     we've thought of
                  MS BROWN Them let's correct the
13
     exhibit and add it. Do you know the county that
14
15
     Milano is .n?
16
                  MR ROBINSON Milam County
```

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MR McCOLLOUGH So on the little
19
   one, can we add Milano down at the bottom under
    Rockdale?
                  JUDGE WALSTON I thought I heard
    someone say Milam County Do you know if that's
    correct, Mr Gaetien?
     A I would be remiss to say if it was or
    wasn't
                  JUDGE WALSTON For now we'll just
0195
    leave the county blank, but we'll put Milano.
7
       A I don't see Gonzales up there. Saturn
    is Gonzales
                  MR McCOLLOUGH So we can write
    Milano Is this going to come in the record? I
    don't know if we need to do this if it's not
    actually physically going to be in the record
                  MS BROWN I would like to have
    it in the record. May I show you something?
                 MR McCOLLOUGH We'll agree it's
11
    in Milam County
                  JUDGE WALSTON Okay. Just so the
    record is clear, the parties agreed that
    CenturyTel Exhibit 7 is being modified by adding
    a -- or showing that a transmitter is located in
    Milano, Milam County
        O (By Mr. McCollough) Mr Gaethen, when
    did you first start -- when did your network
    first start actually sending pages to customers
    who carried a pager?
       A We actually started in the fall of
    1989
        O At that time, how did you get phone
    numbers?
        A We were obliged to purchase them from
0196
    Southwestern Bell
       Q Did you only buy numbers from
    Southwestern Bell?
      A When we first began operations, we only
    bought numbers from Southwestern Bell
        O What kind of numbers did you buy? Did
    you buy local numbers or some other kind?
       A When we first started, we bought local
    numbers in Hallettsville, Texas
        O Did the calling party, the landline
    customer who was trying to reach a paging
    customer, were they charged toll for a call?
        A They were not
        Q Was ASAP Paging charged when that call
    was made?
       A We were not
        Q There was no usage charge?
A There was no usage charge for that
    call At that time, we did pay for our trunks
        O You did pay for your trunks, but not on
    a usage basis for the calls themselves?
        A Correct
        O If the end user was initiating a call
24 from a rate center different than the rate
```

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the CLEC offers a smaller local calling area 0257 than the ILEC I don't know whether Texas has a 1 rule to that effect O So, in other words, you're saying if it turns out that all CLECs and CMRS carriers in Texas offer local calling scopes that are at least as large as ILECs, you don't have any reason to believe that that's the result of a state statute -- a Texas state statute or rule? A I'm not aware of a Texas state statute or rule to that effect Again, it might be an interpretation, and this gets into a lot of, 11 12 frankly, conflict of rule because a CLEC is allowed to define its own local calling area 13 That's one of the privileges of 14 15 CLECdom, and if they define a smaller one, does that violate -- well, it doesn't violate calling 16 parity Let me correct myself here I don't 17 1.8 know if I'm correcting -- clarifying A CLEC -- if a CLEC says, "My local 19 calling area consist of Lockhart and all the way to Kyle but not San Marcos just because I'm 21 going to charge you five dollars a month extra 22 for having San Marcos," in other words, they make it optional, let's must say that 24 If the CLEC chose to do that, then 25 0258 whether they were calling Verizor Kyle or whether they were calling ASAP Kyle, it would still have to be dialed the same way, because if they call it a local call, then all carriers of that rate center should be treated identically. Now, if they don't call it a local call, then, again, whether it's CenturyTel San Marcos or ASAP San Marcos or Grande San Marcos. it is, again, a toll call the same way. So the dialing parity rule, as applied to an originating carrier, need not force uniformity 1.3 of local calling area That would explain the situation that I 13 am aware of where I know of one CLEC in a 14 different state that has a narrower local calling area than the ILEC, depending on how one 16 interprets the ILEC tariff I have to say it's 17 18 a very ambiguous tariff 19 MR STEWART fbank you Pass the 20 witness JUDGE WALSTON Let me ask one 21 22 clarifying question CLARIFYING EXAMINATION 23 BY JUDGE WALSTON 24 25 Maybe this is in your direct testimony 0259 and the distinction missed me when I read it, but if I understood your testamony here, you said a CMRS has a single POI and a single IP. point of interconnection and interconnection point Is that correct? Yes A

Minimum requirement Δ Could you tell me in your opinion what is the POI for ASAP? In the case of ASAP, the POI would be I. on Wonder World Drive in San Marcos Okay What's physically located there? Is a Southwestern Bell but where their transmission facility meets the CenturyTel transmission facility Okay Then what would ASAP's IP be? Ω That would be the Greenwood tandem JUDGE WALSTON All right Thank vou. REDIRECT EXAMINATION BY MR McCOLLOUGH O There was a lot of discussion of calling scope and what various kinds of carriers can or must offer. Calling scope, does that 0260 pertain to calls going out from a carrier or calls coming in to a carrier? A Well, typically it applies to calls going out -- is really the question. A carrier defines its outgoing calling area. Its incoming calling area is defined by all other carriers that do or don't have it in its calling scope. So would ASAP have a calling scope? 0 Could you define or expand a little bit more on what you meant when you said that a POI is physical and IP is logical? A Yes, a POI is essentially a point where the fiber terminates or meets, where the companies' transmission facilities -- it could be a fiber terminal It could be a midspan meet It's some kind of point where the testing takes place on the physical -- if there's a problem getting between the two carriers It's a point where I own this side of the wire. You own that side of the wire. A technician goes out and says, "Well, it works to here. It's your problem." So a POI is really a technician's troubleshooting point as well as an ownership point as far as the ownership of the 0267 actual wire An IP is a port on a switch. It's physical in a sense, but it really is where in the logical telephone network it meets. So it's a switch -- it's more a point on a switch rather than a point in a transmission plant Q Is it possible for there to be more than one rate center within a local calling area? Certainly O I think I heard you express the opinion that carriers should respect other carrier's rate center assignments Could you explain -first of all, did you express that opinion?

That's the minimum requirement?

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you base that discussion of points of interconnection and interconnect points?

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Is it based on any particular FCC decisions, any particular state decisions, your understanding of industry practice, just your own ideas?

A Okav, the terminology is typically defined in the front of a CLEC interconnect agreement or probably a CMRS interconnect agreement. I have been involved in cases involving the so-called GRIP, the geographically relevant interconnect point, question, and I believe I even testified on a case in that in Massachusetts I'm not for sure, and in the GRIP case, the actual, you know, question sometimes involved a POI, sometimes involved an interconnect point, and quite frankly, the two

1 topics can be very confusing

They are sometimes used in exchange for each other, and I've tried very hard over the past few months to really clarify for myself the distinction between the two because it is very relevant in certain cases like this, but this is something that comes up in interconnection disputes quite often as of late

O So is it, for example -- maybe I'll break it down -- the definition that you -- the responses that you gave that I guess essentially constituted a definition of point of interconnection, that was based on your understanding as it's developed?

- A Yes, I'm paraphrasing what I understand the definitions in an interconnect agreement would say. I, frankly, have no knowledge of these terms before the telecommunications act and interconnect agreements came out that actually required a clarification of these two terms.
- In a situation involving an interconnection agreement though, you're saving you would, of course, look to the definition of point of interconnection or interconnect point

in that agreement?

- A That's right.
- O Or if there were a definition in a tariff, you would look to the tariff? A That's right I'm giving my understanding from memory of what the terms are used to mean
- Q I'm trying to formulate a question regarding -- I'm not sure I understood with respect to CMRS If there's an interconnect. point that is different from the point of interconnection -- is an interconnect point necessarily different from the point of interconnection?
- A Not necessarily, to the extent where they could take place in the same building. It

17 could happen 18 O Okay Were you expressing an opinion 19 one way or the other as to ownership of -- I'm 20 going to try to use your words -- channel -- you 21 used the word "channel" at one point --22 ownership of the channel or trunk between the point of interconnection and interconnect point? Did you express an opinion one way or another on 25 that? 0255 I don't know if I did express an opinion Do you have one? Yes I guess my opinion would be that that is negotiable -- that that depends upon

state practice and the terms of the interconnect agreement itself. It's quite common -- I quess in the case of a CLEC, the originating carrier has the cost responsibility for the trunks originating calls in either direction

So someone who is only receiving calls doesn't have cost responsibility for the channels between the point of interconnect and the interconnect point. It's the originating carrier who normally has the responsibility

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O The answer you just gave, which was the answer I was wanting an answer one way or another, is based on --

A I believe that's -- well, whether it's the telecom act or the FCC's interpretation of it, when they discuss -- there is a section that specifies that the cost of the interconnection 23 is proportioned to the direction of the traffic. that, you know, an originating carrier pays their share of the interconnection facility

It's the notion of a sent paid call. that the originating side bills its customer to send the call all the way to the IP of the terminating customer -- of the terminating carrier, pardon me

Q You referred -- and maybe one way to best bring back this moment is that you used the word "daft," but you expressed an opinion that a CLEC would not offer a local calling scope smaller than an ILEC or -- and a CMRS carrier 1: would not Do you -- and I nust want to clarify 12

You then also said the market forces or the telecom act or the state Do you believe that there is -- do you have an opinion that there is a state restriction in that regard that the state requires?

A I don't know In fact, I can think of cases where -- I thought of a case where the local calling area from the CLEC is in fact

Q I'm sorry Let me interrupt I do 2.3 mean to restrict to Texas Go ahead

A I'm not aware of in Texas a case where

optional calling plan depends on the state. I know of places where optional calling may include a 1-plus even though it's billed as local because it's an optional -- because of the way it's handled. That's -- again, those get into the types of options that a state has for additional services.

Q Would you agree with me that the state defines what is a local calling area?

A I would agree that in most states the state commission defines what in the ILEC tariff is a local calling area, that in the case of a CLEC, where a call is originated by a CLEC, that the CLEC defines its local calling area, but the state defines — or the state approves the ILEC tariff, which defines its local calling area

Q Now, do you understand that there

are -- strike that, please

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At Lines 28 and 29 you say, "Carriers should not be allowed to discriminate among other carriers in setting up local calling areas. Again, the LERG assignments of rate centers should be definitive " Are you saying the LERG determines what is a local calling area?

A No The LERG determines what rates --

There's no question pending

I was clarifying τζ no

MR. MccOLLOUGH Did the court reporter get his completion to the question? I ask that he be allowed to complete his answer so he can fully answer the question

MS BROWN Your Honor, I believe he responded to the question. The question was does the LERG define the local calling area, and his response was no. Now, he was going to go on beyond that, but I don't belie e there was a question.

JUDGE WALSTON. At this point, I think be answered the question

- Q (By Ms Brown) It's your opinion that if there is local calling between any two carriers, then every other carrier within the same rate center must have the same local calling arrangement?
- A If there is local calling from an ILEC to another rate center, yes, the same local calling arrangement should apply to all other carriers in the same terminating rate center
- Q That, again, is based solely on Section 51 207. Do you base that on any other rule?
- A That is the primary rule. There may well be other rules Again --
 - Q You base your opinion on --
 - I'm basing mine upon 51 --
 - Q May I finish?
 - MR McCOLLOUGH I would ask that

Ms. Brown let the witness finish. He was certainly being responsive JUDGE WALSTON: I think -- now we're talking over each other. I think both are talking over each other So let's make sure one finishes before the other starts. Q (By Ms Brown) The opinion that you express at Lines 28 to 29, is it based on any rule or order, other than Section 51 207? A While I believe that 51 207 is in and 11 of itself adequate to reach the conclusion that we reach, I am not stating that there are no other rulings that parallel it or carry the same impact There may be others Again, that 15 becomes a point of law. MS. BROWN: Your Honor, I would like to ask that the witness be instructed to 17 18 answer the question. JUDGE WALSTON I think he 19 answered it to the best of his ability. I think he's saving that --22 MS. BROWN. Well, I was -- my question was does he base his opinion on anything else, and he said, "Well, maybe there 25 are other orders," but I'm asking does he have 0251 another order in mind when he states this 1 0010100 JUDGE WALSTON: Do you have any other orders in mind? A I don't have a specific name of one that I can gite. I can gite decisions by other states, for instance, Michigan JUDGE WALSTON. That's okay Ms. Brown will ask you if she wants it. MS. BROWN I pass the witness. JUDGE WALSTON Mr. Stewart? 11 CROSS-EXAMINATION 12 BY MR STEWART 13 1.4 O Hello, Mr. Goldstein I'm Roger Stewart 15 16 Good day I just wanted to ask you, when 17 1 A discussing this diagram earlier with Ms Brown --MR STEWART I quess that's not 20 21 been admitted MS BROWN Your Honor, may I mark 22 the diagram and offer it for purposes of 23 illustrating the cross-examination? JUDGE WALSTON Sure 25 0252 MS BROWN I apologize 7 (CenturyTel Exhibit No 13 marked) (By Mr Stewart) You had a discussion regarding points of interconnection and interconnect points, and I know it was an extensive discussion so that might make this question difficult to answer, so you may need to break it up, but could you tell me on what do

federal basis

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Toll alerting is, however, sometimes a state requirement. So if in fact 51 207 does apply to CLECs -- and it may, it may well, and I'm referring to CLEC-originated calls which are absolutely not at issue here, but in the hypothetical case that we were having a conflict with a CLEC over CLEC-originated calls, and some CLEC came along and decided not to offer as good of service as the local ILEC, then it's possible that if the state did not require toll alerting, which Texas does require, then they could have a seven-digit toll call That seven-digit toll calls are certainly -- shall we say nonalerted toll calls exist in some states

- O That's hypothetical for Texas though because Texas does require --
- Texas does require toll alerting MR McCOLLOUGH Just for the record, would you define what toll alerting is? A Toll alerting is requiring 1-plus for a
- toll call (By Ms Brown) Now, let's look at the
- language at 51 207 Doesn't this apply between a LEC and its own customers?
 - Yes
- So it's a rule that defines a relationship between a local exchange carrier and its customers?
 - A Yes.
- Let's take another example Let's assume there's a CLEC serving Lockhart that has chosen not to have seven-digit dialing to San Marcos Would the fact that CenturyTel in San Marcos offers seven-digit dialing to Lockhart require the Lockhart -- to Southwestern Bell in Lockhart -- Southwestern Bell customers in Lockhart, would dialing parity require the Lockhart CLEC to offer seven-digit dialing to CenturyTel of San Marcos?
- A Again, we're dealing at the extreme range of hypothetical where a CLEC chose to offer a lesser service, and I don't know whether this 51 207 rule actually applies to CLECs or not, and it very well might, and if it does, then, which I'll assume -- let's assume it does. even those CLECs are very lightly regulated It's very -- this may well be something that
- applies to them because certain regulations do apply to CLECs
- So in this case, that hypothetical couldn't occur The CLEC in Lockhart would. therefore, have to offer dialing parity with the ILEC to San Marcos, although actually what this is referring to -- its telephone exchange service customers within a local calling area to dial the same number of digits to make a local 10 telephone call. Now, notwithstanding the

11 identity of the customers or the called parties' telecommunication service provider, and so if we had a CLEC in Lockhart, the issue would not at all depend upon calling to Lockhart. The question would be if that CLEC in 1.6 Lockhart had calling -- local calling to CenturyTel, it would also have to have local 17 calling to Grande, local calling to ASAP, local calling if Dobson is in -- or any other -anyone with a rate center of San Marcos assigned 20

Q That's your interpretation?

to that NXX code

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A That's my understanding, that this 23 would apply It's about a given originating carrier's obligations to its subscriber with 0246

regard to multiple terminating carriers in a given terminating rate center

- Q It's your testimony that this local dialing parity rule could then force that other carrier to enter into what is otherwise a different type of calling plan or a special unique calling plan?
- A Nothing unique at all It's a local call is a local call There's nothing special about having a local calling area. This would be, in general, defining the baseline local calling area as being parity
- Q So it would prohibit any two carriers from having any unique relationship?
- A Not if they're in addition to Now, again, if we're talking about ILECs versus CLECs. I don't believe it would be allowable for ILECs to enter into an arrangement to discriminate is favor of one another, and while 19 I'm not a lawyer. I would say if they ever attempted to do that, they would be stepping in Sherman Act territory, among many other violations that would make it unthinkable, in general

Now, if one were to say could two CLECs 25 0247

enter into an agreement for the exchange of rraffic between themselves in addition to what's offered to an ILEC, that's a good question, and I don't have a legal opinion

- O What if the plan -- the local calling plan is an optional plan --
 - A It would be my -- again --
 - -- optional to the customer?
- A Again, it's my understanding, depending upon the state definition of optional plan, that an optional plan is not usually considered part 12 of the mandatory local calling, and, therefore, is not part of the parity, but this varies state 7.4 to state, and the state would make up that rule

If Texas wanted to define optional 1.5 16 calling plan as having dialing parity -- again, whether one dials 1-plus -- under the dialing parity rule, whether one dials 1-plus for an

- A It would apply to two-way traffic. Dobson is a two-way -- is not a paging company. It's a PCS
 - Q "PCS" meaning --
- As in cellular and a PCS It's mobile Α telephone
- Q Now, on Page 9, you address dialing parity You say here, "Local dialing parity means that calls made to every caller's numbers assigned to a given rate center should be dialed identically " Do you see that?
 - А Yes

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25 0 Then you say, "Thus, in this example of 0239

a CenturyTel subscriber in San Marcos can dial a Southwestern Bell number in Lockhart by dialing seven digits, then local dialing parity would require seven-digit dialing to ASAP and any other carrier's Lockhart numbers " Do you see that?

- Yes. I do
- Doesn't the CLEC or the other carrier get to define its own local calling scope?
- A No The incoming -- in the case of a paging company in particular, local calling scope is defined by the originating carrier, and a paging company is a terminating carrier

Carriers do get to define their own local calling scope for the calls that their subscribers originate. The extent to which they may do this in practice depends upon the state. In many states, the ILECs' local calling area is in effect such that while the carrier may define any local calling scope they want, they have to pay access charges This is in the case of a 22 CLEC

In many states, they have to pay switched access charges, the terminating end, if it's not a local call according to the ILEC In

0240 other states, any intraLATA cal, that is not sold for a toll may be passed as a local call That's a state matter, but as far as the incoming side, as in a paging company, local calling area is exclusively defined by the originating carrier, and, therefore, the paging company has no say

- O If the -- if Southwestern Bell and CenturyTel have entered into an agreement with one another that they will treat calls between their two respective customers as seven-digit dialed calls, does that obligate another CLEC in the San Marcos area to also offer seven-digit dialing to Southwestern Bell and Lockhart?
- I believe it would, ves So if -- let's take a live example 16 Grande Communications in San Marcos, a CLEC 3.7 there -- if San Marcos -- CenturyTel of San Marcos offers seven-digit dialing to Lockhart, 20 you're saying that obligates Grande to offer its

customers seven-digit dialing to Lockhart? A Now I'm going a little bit out on a 22 limb here because I believe this would technically be governed by state regulation. The general case -- in every case that I'm aware 0241 of in practice, yes, the CLEC offers dialing parity with the ILEC. However, the price structure that a CLEC charges, both the rate level and the rate structure, charged by a CLEC are not regulated on the same grounds as an ILEC, and if a CLEC wanted to have disparate pricing and offer that on a competitive basis to its subscribers, because a CLEC is allowed to define its own local calling area, a CLEC could theoretically -- theoretically offer a smaller local calling area than the ILEC because they're 12 13 less regulated 14 O or they could choose to decide -- in this case, let's take this example Lockhart 1.5 customers petitioned for local calling to San Marcos The San Marcos customers might have 17 1.8 cared less about calling to Lockhart. So a CLEC coming in to San Marcos might decide. "My customers in San Marcos don't care about local calling to Lockhart." and choose not to offer 21 seven-digit dialing to Lockhart, could they not? 23 A I don't know whether the Texas 24 Commission would allow that as a matter of 25 policy I don't believe the telecommunications 0242 act, per se, would prohibit that I don't believe market forces would permit it I don't know whether the state would technically permit 4 1 t 5 So you don't know? I don't know. Would the local dialing parity rules require the CLEC to offer seven-digit dialing? A Again, because the ILECs are subject to more stringent regulation than a CLEC. I am not certain whether a CLEC would be in violation of 12 any rules if it were to behave in such a daft. manner as to not offer at least equivalent service to the ILEC Certainly, the norm for 14 CLECs is to offer at least as good a service, 1.5 better, if at all possible 17 O Let me read you -- you quote here from 1.8 Section 51.207 Is that correct? Do you have 19 that? 20 Yes. I do 21 Do you have the rule in front of you? 22 Yes, and the question there that I'm again -- whether that applies to CLECs, I believe it probably does I suspect local

I rate parity is required is a different question, 2 just as toll alerting is not required on a

dialing parity applies to CLECs, but whether

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"Southwestern Bell's Greenwood tandem is a combined local/access tandem. It connects various end offices for local intraLATA and

interLATA traffic "

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So would you agree with me that some calls that are -- that transit the Greenwood tandem are local and some are toll and some may even be interstate in nature?

A Yes.

Q Now, at Page 7, Lines 25 to 30, here you're saying what should happen if a carrier were to deliver a call to the ILEC switch in a given rate center rather than to the actual serving carrier's switch, and you say the ILEC's switch should reject the call.

A Yes.

Q That describes what happened when CenturyTel tried to send calls to ASAP's 512-384 number to Lockhart?

A Correct

Q Then it says that, "Likewise, the CMRS carrier or CLEC should reject calls dialed to ILEC numbers unless their switches happen to also be designated as tandems, in which case the CMRS carrier or CLEC should route to the ILEC according to the instructions in the LERG " I'm not sure what you're saying there.

A I'll clarify

Q Okav

A An end office switch should never receive a call from a different switch and pass it on to a third switch. It should not be an intermediate switch in a call because it is an end office. It's there to originate or terminate calls

If a switch has tandem status, tandem means that it can pass calls to another switch So if Greenwood were to receive a call that was not meant to end in Greenwood but was meant to end on an office that subtended Greenwood or that had trunks to Greenwood, then because Greenwood is a tandem, it should pass that call along, and likewise, any tandem should be able to pass a call to another switch according to the instructions in the LERG

An end office, on the other hand, either is the destination of the call or it should reject the call.

Q Now, on Page θ of your testimony, you cite some definitions from an interconnection agreement that was between Dobson Cellular and Southwestern Bell, and then it lists Illinois Bell, Ameritech, et cetera. Was that an

interconnection agreement filed in another jurisdiction?

A I don't remember offhand which Dobson this was It was with, as far as I understand,

all of the SBC companies, and, therefore, would have applied in all of these jurisdictions O Southwestern Bell operates in Illinois. do they not? A This is SBC It's Southwestern Bell --Southwestern Bell doesn't operate in Illinois Southwestern Rell operates in the Toyas Missouri, Oklahoma area. Other SBC subsidiaries, including Illinois Bell d/b/a 1.4 Ameritech, et cetera, are not Southwestern Bell. 15 but they are SBC corporate This would be the SBC 12-state region. is what the reference here is to, which is SBC -- actually, it doesn't mention Pacific Bell either So this particular list is between the 20 Southwestern Bell Telephone Company and the 21 Ameritech telephone companies 22 O The definitions them were negotiated definitions? 24 A I don't know whether this was 25 negotiated or taken from --0237 Or arbitrated? Whether it was arbitrated or came from the original proposal that SBC makes O But it was a part of an interconnection inreament? It is part of the final agreement 0 Those arise either by negotiation or arbitration? Now, the definition of rating point. 1.0 11 does that definition tell you -- it defines the term rating point, but does it tell you whether all calls within the LATA will be local or whether some would be toll or does it address the specifics of the billing with respect to 1.6 (arriers? A Rating point, per se, establishes a V&H 1.8 coordinate for a rate center, and the rate center separately, in tariffs, has a local 10 calling area defined for it 2.1 O Now, is this agreement between an ILEC 22 and a CLEC? 23 A No The one I'm citing is between an 2.4 TLEC and a CMRS Q Does it tell you, with respect to a 0.2.48 rating point, whether any particular -- it just defines for you how you're going to identify one point of the call, does it not? A No. not at all 1 49 is merely a definition of a term. It has nothing about routing It says nothing about charging it merely defines the term rating point so that when it's used later in the interconnect agreement there's a definition for the term O That's the point I was getting to 1.1 Now, do you know whether this agreement applied

to two-way traffic?

- A I have no facts that controvert that. The discovery did point out that San Marcos had -- the San Marcos -- quote-unquote -- "end office" had trunks directly to Greenwood It didn't discuss the Verszon switch
- Q Did you see the -- now, at the bottom of Page 4, you make the statement, "Tandem coverage is universal" What do you mean by that?

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A I mean that every end office theoretically subtends at least one access tandem, that carriers don't interconnect at the end office level without having a tandem to route through

Whether there are exceptions in remote parts of Alaska or something, you know, it could happen, but I'm not familiar in practice with exceptions.

- Q Are you saying -- are you intending to
- say there that no carrier connects at an end office?

 A No. I am saying that there is a
- A No, I am saying that there is a route -- a final route to a tandem. There are also end office connections
- Q What do you mean, "There is a final route to a tandem"? A final route from where to where through the --
- A Final route meaning that in a routing sequence selection, the last choice -- maybe the only choice for some types of call would be through the tandem, that there is a physical path by which it can get to the tandem to make calls
- Q Any call originated by an end user can find its way to a tandem. Is that what you mean?
- A I'm saying that there is a path by which a call can get from a tandem to any end office.
- Q But you're not intending there to say that every end office -- every tandem -- every end office subtends every tandem?
- A No There are many tandems, and every end office subtends one tandem in general
- There could actually be additional connections to other tandems, but those are considered high usage, not final
- Q Now, on Page 5, at Lines 4 and 5, you say, "Common industry practice nowadays is to install SONET rings among groups of offices" Is there a SONET ring between Lockhart and San Marcos?
- 9 A I do not know the nature of the
 10 physical layer between San Marcos and Lockhart
 11 I know there is connectivity at some kind of
 12 high band with digital pipe I don't know
 13 whether it's a SONET ring or a different type of
 14 point-to-point facility, for instance I would

- guess most likely it is a SONET ring, but I have no firsthand knowledge of the physical topology.
- 17 Q The same with respect to -- the same 18 question with respect to Sam Marcos and Austin. 19 Do you understand there to be a SONET ring 20 between --
- A Again, I would assume there to be one,
 but I have no firsthand knowledge of the
 connectivity between them The SONET ring in
 amany of these cases could be indirect. It
 doesn't have to run straight The point of a
 - ring is that it picks up multiple points along the way.
 - Q But you don't know whether that's the case with respect to San Marcos to Lockhart or San Marcos to Austin'
 - A I have no personal knowledge of the topology of the SONET networks in the Austin LATA
- 9 Q Now, on Page 6, Lines 11 and 12, let
 10 me -- let's first go to Line 10 You say,
 11 "Homing is defined in the LERG" Would you
 12 agree with me that the homing that's defined in
 13 the LERG is for interexchange traffic?
- 14 A Primarily, but I would point out that 15 in least some places the same homing is 16 considered a final route for local traffic as 17 well

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- Q But, by definition, the LERG does not define local routing?
- 20 A I'm going to say I'm not certain.
 21 There are multiple —— the LERG actually has a
 22 lot of check boxes for multiple functions,
 23 whether a given tandem —— I do believe that
 24 local is one of the functions that can be
 25 specified in the LERG
 233
 - Q It may be, but is it necessarily?
 A Not every -- not every homing relationship in the LERG specifies local.
- Q I'm really asking a different question.

 If Southwestern Bell has two end offices in
 Austin that have direct connection, would that
 have to be specified in the LERG?
- A No, direct end office trunks are not specified in the LERG
- 10 Q Now, at Lines 11 to 12 -- let me ask
 11 one follow-up So you wouldn't expect to find
 12 in the LERG that the Lockhart-San Marcos direct
 13 connection would be listed?
 14 That's right, because a direct
 - A That's right, because a direct connection between end offices belongs only to those two carriers for their use It's privately negotiated and has no public manifestation. The LERG is -- I wouldn't say public, but the LERG is an industrywide document that describes to all carriers in the industry what the final route is.
 - Now, at 11 and 12, you say.

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CLEC In the case of CMRS, going back to what
     we discussed before, single point of
     interconnection is the minimum and a single
20
     interconnect point is the minimum
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         O The purpose of that interconnect point
     is to allow that carrier to receive calls?
23
             And to send calls
24
         O
             Okay. If they're two-way calling?
25
             If they're two-way In the case of
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    paging, it's one way, but, yes, certainly
     interconnect points for CLECs and for cellular
 3
     are two way
        Q Now, would you agree with me that the
     rule with respect to how many points of
    interconnection or interconnect points you must
    have is a rule separate and apart from what
     defines whether a call from the end office to
    the competitive carrier's customer is or is not
    a local or a toll call -- a different set of
10
    rules govern that Correct's
12
        A Yes, to the extent that rating a call
    as local or toll is based on the rate center
13
    assignment, while the routing of the call is
    based upon the single or multiple point of
    interconnection So, yes, rating and routing
16
17
    are entirely separate.
18
        Q What we've described just now has to do
19
    with the routing Correct?
20
        A That's correct
21
        ο
             Now, let's apply an example Let's
    assume that -- let's assume that there is
    another carrier within the LATA In our
    instance, let's assume that CenturyTel of San
    Marcos is an ILEC within the Austin LATA that
0226
    has a tandem within the Austin LATA Can you
1
    assume that for me?
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A We'll assume that for the sake of

Q Have you looked at any of the discovery or understood that the CenturyTel San Marcos switch is both an end office switch and a tandem switch?

A

Have you heard the testimony that that switch, the San Marcos -- CenturyTel San Marcos switch has connection to the Greenwood tandem?

Yes

Now, if you were to apply the CMRS rule, would it be correct to say that because that San Marcos end office switch is within the LATA, then under the rule you're describing. San Marcos -- CenturyTel of San Marcos would be obligated to transfer calls to ASAP's switch in Austin?

А That would be my understanding

Okay Applying the CMRS rule?

22 Q 23 Α

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Okay Now, what would happen applying

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25 the CLEC rule in that circumstance?
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          That would be an interesting question,
    probably left to state -- for the state to rule
    on The FCC would not have required a single
    interconnect point. The state would determine
    whether the San Marcos tandem were in fact a
    separate sector and whether a separate
    interconnect point were required for that
    sector
             I point that out because there are many
    switches that are listed as tandems in the LERG
    that don't actually function as tandems on an
    equivalent basis
        Q Have you performed any analysis with
    respect to the CenturyTel San Marcos tandem in
    that respect?
             Now, do you have an opinion of whether
    it's a real or not a real tandem?
      A I would consider its tandem status to
    be questionable
       Q Do you know if it's ever been
    challenged?
     A I don't believe it's ever mattered
    It's not a -- it hasn't been relevant in the
   past to any -- that I'm aware of In my owr
0228
    knowledge, it hasn't really mattered
        O Do you understand that the San Marcos
    tandem serves as a tandem for other end offices?
       A I've looked that up, and as far as I
    can tell, the only ILEC end office that subtends
    San Marcos' tandem, according to the current
    LERG, is Fentress, but I find that to be very
    surprising because Martindale is listed as
    suptending Greenwood, and Fentress is listed as
    a remote Remotes normally don't have trunks
    Therefore, there could only be zero trunks
    subtending the nominal tandem in San Marcos
        O Or the LERG is wrong?
        A Or the LERG is wrong, which would
    require correction
        0
             A discovery --
             Is there a question pending?
             Go ahead
            Have you read Mr Navarrette 's
    deposition?
        A I believe I have I may have -- it was
    very long. I may have missed portions of it
      O Did he describe the services that the
    San Marcos tandem provides for Martingale and
0229
      A I believe he did state that Martindale
    and Fentress receive their access through San
    Marcos
        0
            Do you have any facts which controvert
   his testimony?
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getting it down if you talk over --

A I'm sorry

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Q (By Ms Brown) Now, do the rules allow or require all end offices -- let's step back. Let me ask it this way If there are more than one tandem in the LATA, does a carrier have to establish only one point of interconnection, or do they have to establish a point of interconnection with each tandem within that LATA?

A A CMRS provider needs only provide, at minimum, one point of interconnection. It is not required to interconnect to every tandem in the LATA

 $\underline{\mathbf{Q}}$. Only one point of interconnection within the LATA?

A Right, and one interconnect point as well, that being to one tandem. That is the minimum — and I mentioned this to draw a distinction from the practice of CLECs who must, at minimum, have an interconnect point to every tandem from which they are local to — pardon me — every tandem that is subtended by ILEC rate centers that they have numbers within Q. Okay So if I can translate, for a

CMRS carrier, if they have a point of interconnection at the tandem, they can get the entire LATA regardless of the number of tandems?

A Yes

Q But for a CLEC, a CLEC must establish a point of interconnection with each tandem with respect to -- if tandems are served -- if tandems serve distinct groups of end offices within a LATA, more than one tandem in a LATA, then the CLEC must establish a point of interconnection at each tandem?

A No

Q Can you --

- A It need establish an intercornect point with each tandem that it has a prefix in that local area, but not remote portions, if there is no local traffic, as the general rule
- Q Okay So for a CLEC, if End Office C is not local to the Greenwood tandem, then the CLEC must establish a different point of interconnection to End Office \mathbb{C}^2
- A Yes not a point of interconnection, a different interconnect point. That's different.
 - Q Can you define how you distinguish

point of interconnection from interconnect
point?

A Yes, a point of interconnection is physical -- a meet point where typically fiber optic terminal or midspan meet occurs. It's a physical layer point in the transmission plant Interconnect point is a logical point, referring to trunk interfaces on a switching

9 system, and so you can have a single point of 10 interconnect, POI, that has many channels that 11 go to many different interconnect points

Q Now, if I wanted to represent on the board the difference between the CMRS and the CLEC, then for CLEC, we would say point of interconnection or interconnect point. I'll use --

A

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Q.

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18 Q Then how would I describe that?

19 A Well, the CLEC would still have a

single point of interconnection. It would be
the norm for a CLEC to have a single point of
interconnection. The distinction would be
interconnect point, where a CMRS is required to
have a single -- a CMRS is allowed to operate
with a single interconnect point, while a CLEC
0223

may, if it serves multiple rate centers, be required to have multiple interconnect points on its point of -- although it may still use a single point of interconnection

I'm questioning the relevancy of this to a CMRS case, but that is a distinction, that the POI versus IP distinction tends to be very important in CLEC cases

Q Now, if I could describe -- once again, I'm trying to summarize this issue with respect to the CLEC A CLEC must have a point of interconnection or an interconnection point with each rate center to which it's local?

A No

Q Would you --

A No I said that a CLEC must have an interconnect point with the tandem subtended by every rate center to which it is local. It is still tandem. It's merely a question of entire LATA versus connection to each sector.

Q With every tandem serving the rate

centers to which calling is local?

23 A Yes In fact, to clarify, not to every 24 tandem, but to a tandem serving every rate 25 center because there are many sectors that have 0224

multiple tandems, and it's not absolutely certain that the CLEC must subtend every single tandem when there are parallel tandems. I believe that is a state decision

Q Have I stated it now correctly on the board with the phrase that the CLEC would have a point of interconnection or an interconnection point with a tandem serving every rate center to which calling is local?

A Yes

Q Thank you Now, that describes the minimum number of points of interconnection or interconnection points that a CMRS or other carrier must have in order for traffic to flow to Right?

A We were discussing -- most of that was

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11
                    JUDGE WALSTON Ms Brown?
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                     CROSS-EXAMINATION
 13
     BY MR BROWN
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         0
              Good afternoon, Mr Goldstein Welcome
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     to Texas
              Thank you
16
         А
 17
              Did you come through the bad weather
1.8
     last night?
19
         А
              No
20
              Missed it?
         Λ
21
              Missed it
22
              Good Page 1 of your testimony, Line
         О
     31 --
23
24
25
              -- here you're providing a response
0216
 1
     that suggests that CenturyTel did not follow
     industry practice when it tried to route calls
 2
     to ASAP's Lockhart number through the
     Southwestern Bell Lockhart switch Is that
     right?
 5
         Α
              So you're saying here that the
         0
     Southwestern Bell Lockhart end office should
     only provide dial tone to its own subscribers
10
     Right?
11
         Α
              Correct
12
              You mean there that it should not be
13
     expected to switch calls to another carrier's
     end users?
14
15
         A It should not be expected to tandem
16
     calls to another carrier's switch
        O By "tandem calls" you mean --
17
18
              Trunk to trunk switching, connect
     from -- in from one switch and out to another
19
         O Now, on Page 4, you talk about that --
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     on Line 20 that it's your understanding that a
     CMRS carrier can request tandem-only
23
     interconnection --
24
         A Yes
25
              -- and that the tandem carrier, the
0217
     CMRS carrier, when they get interconnection at a
 1
     tandem, what does that mean?
        A It means that their trunks from the
     CMRS switch go into the tandem switch, and,
     therefore, calls are directed to the CMRS switch
     by means of the tandem switch that it is
         Q From what geographic area does that
     point of interconnection allow calls to be
     placed to the CMRS carrier switch?
11
        A It is my understanding that the LATA
12
     would be the applicable case, so for CMRS it
13
     would be the entire LATA
7.4
                  JUDGE WALSTON What was the
1.5
     question? I heard the answer, but I didn't hear
                   MS BROWN. The question was
17
     what -- if the carrier is connected at the
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into that tandem and then be connected to the
     CMRS carrier
22
                   JUDGE WALSTON Okav
23
              (By Ms. Brown) You would describe that
     as being the LATA?
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         A It is my understanding -- and, again,
0218
 1 I'm not speaking as a lawver It's my
     understanding that practice is to permit
     LATAwide coverage of -- via the Type 2A
     interconnection
        Q Now, if we want to diagram that -- on
     the board, I've put two boxes I've labeled one
     of them the ASAP switch and the other one the
     Greenwood tandem
        A Yes
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         0
             I've shown some lines in between to
11
     represent trunks between the tandem -- the
12
     Greenwood tandem and the ASAP switch Do you
13
     see that?
14
         A Yes
15
         O Would it be -- to graphically show
16
     this, would you agree that each end office --
17
     it's your position that each end office within
     the LATA would then have trunking to that
     Greenwood tandem, and thereby, end users served
20
     by end offices in the LATA could dial an ASAP
     number and that number would get transmitted to
22
     the ASAP switch?
       A In the event that there is more than
     one tandem in the LATA, it is possible that an
     end office subtends a different tandem
0219
     However, all tandems in a LATA are fully
     interconnected Therefore, it's possible that
     some end offices in the LATA might have to Jo-
     through two tandems in this discumstance, and
     that if this is found to be burdensome to the
     carrier, the carrier could for -- you know. in
     the case of very high traffic, the carrier could
    negotiate additional interconnect points, not
    points of interconnection, which are physical,
1.0
    but interconnect points, which are logical
11
        Q So, now, let's work on that and go back
12
    to the previous question. Without any different
    arrangements, can all end offices in the LATA
13
     reach the tandem and thereby reach the carr_er's
15
     switch --
16
        А
            Yes
17
        0
            -- or is it only those end offices that
     subrend that tandem?
        A No, they can all reach it The tandems
20
    within the LATA are fully interconnected, and so
21
     worst case is that it would have to go -- that
     some calls would have to go through two tandems
23
                  JUDGE WALSTON Mr Goldstein.
24 rake sure you let her finish her question. The
   problem is the court reporter has a hard time
0220
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tandem, from what geographic area can calls come